



LUKAS[®]

HOLLAND

www.lukas.com.tr

PRODUCT CATALOGUE

ABOUT US

LUKAS HOLLAND was established in 1992. Since that time, our company has been leading manufacturer of milking machines, milking systems, sprayers, fertilizer spreaders and some other agricultural implements in Turkey. Our brand is gained a wide respected reputation in many countries worldwide in a short while and become highly demanded worldwide brand in agriculture.

As we are rising global brand of agriculture, we have been exporting more than 35 countries Worldwide with our Professional team, we are proud of serving our clients with superb quality equipment and services. Today LUKAS HOLLAND CO. continues to invest in the production and development of new solutions and technologies to simplify the work of modern farmers, paying a special attention to safety and environmental protection, consolidating a solid foundation for the future.



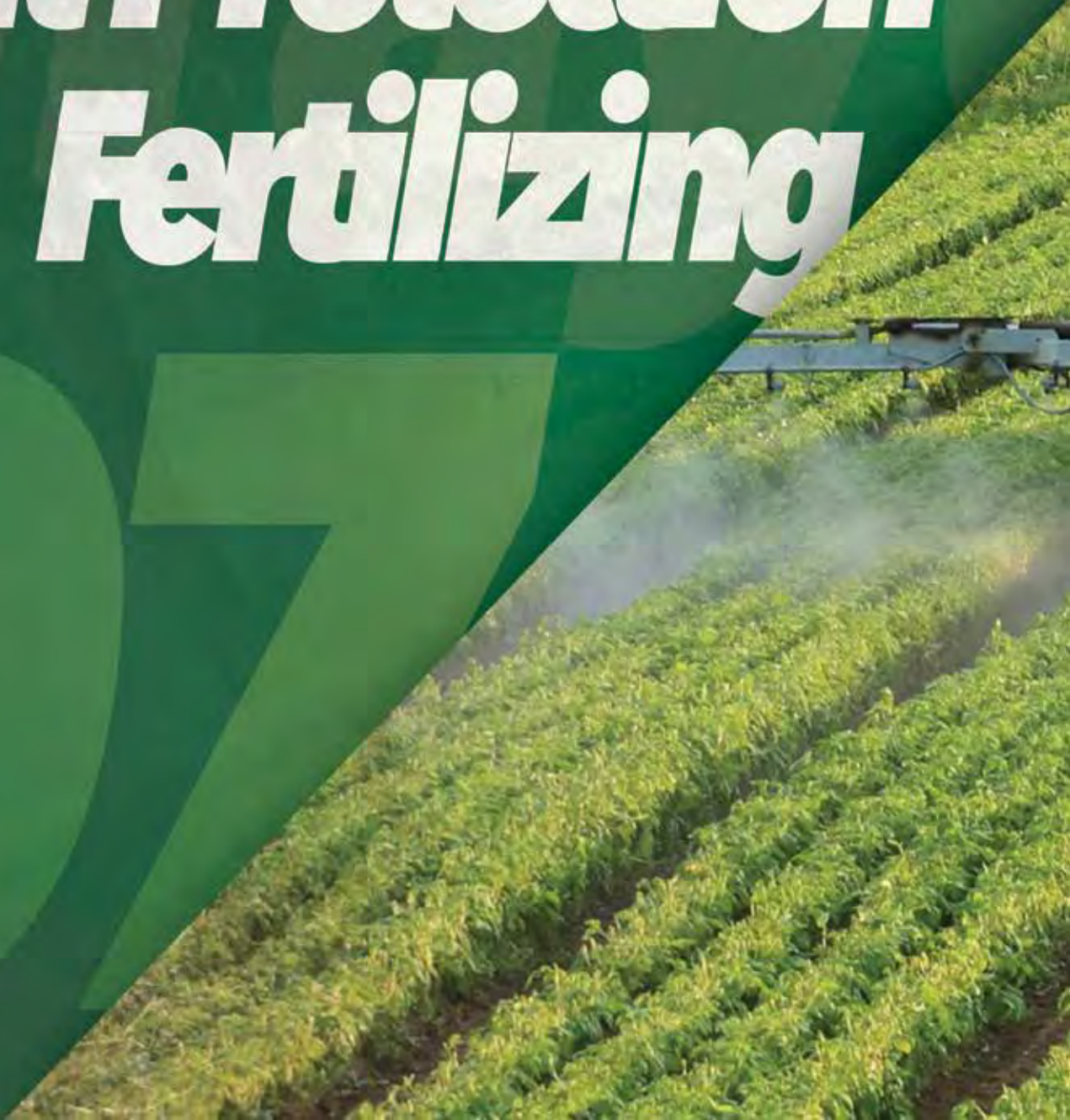


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Plant Protection Fertilizing

07





LUKAS
HOLLAND

PIPE-TYPE CHASSIS

LKS-T-PB-400

400 LT



PIPE-TYPE CHASSIS

LKS-T-PB-600

600 LT



MOUNTED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank(Material & Capacity Lt)		Polyester (Fiberglass) - Plastic (Polyethylene) & 300lt - 400lt - 500lt - 600lt
Boom Length (M) & (Boom Opening & Height Adjusment)		6-8-10-12 & (Manuel)
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt) - Comet Italy (APS / BP Series)
Regulator	Nozzle Type	Optional Equipments
2 Ways High Pressure Manual	Brass Wthout Anti-Drip	Hand Wash Tank
4 Ways High Pressure Manual	One Way Plastic Wth Anti - Drip	Mechanic Süspensiyon System For Bom
2 Ways Low Pressure Manual	Therre Ways Plastic With Anti-Drip	Line Filter
4 Ways Low Pressure Manual	Four Ways Plastic With Anti-Drip	


LKS-T-PP-800

800 LT


LKS-T-PP-1000

1000 LT


MOUNTED TYPE FIELD SPRAYER
TECHNICAL SPECIFICATIONS

	Tank	Polyester (Fiberglass) - Plastic (Polyethylene)
	Boom Length (M) & (Boom Opening & Height Adjusment)	10-12-14-15-16-18 & (Manuel / Hydraulic)
	Pump Type	Lukas (LKS - 80lt / LKS - 105 lt) - Comet Italy (APS / BP Series)
Regulator	Nozzle Type	Optional Equipments
2 Ways High Pressure Manual	Brass Wthout Anti-Drip	Hand Wash Tank
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	Mechanic Süspensiyon System For Bom
2 Ways Low Pressure Manual	Therre Ways Plastic With Anti-Drip	Line Filter
4 Ways Low Pressure Manual	Four Ways Plastic With Anti-Drip	

HYDRAULIC LIFTED MANUAL FOLDABLE

LKS-TP-600-16M-2L

● 600 LT



LKS-TP-800-15M-2L

● 800 LT



MOUNTED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Polyester (Fiberglass) - Plastic (Polyethylene) & 600lt - 800lt	
Boom Length (M) & (Boom Opening & Height Adjustm)		12-14-15-16-18 & (Manuel / Hydraulic)	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Optional Equipments	
4 Ways High Pressure Manual	Brass Without Anti-Drip	Hydraulic Movement	
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	Electronic Control For Hydraulic Movement	
5 Ways Electronic	Therre Ways Plastic With Anti-Drip	Line Filter	
7 Ways Electronic	Four Ways Plastic With Anti-Drip	Pre - Mixer	

*Options for regulators are : LUKAS, ARAG, TECOMECE, TEEJET,

*Pipe for boom : Chrome Pipe Instead of Plastic Pipe

* Spray Gun

HYDRAULIC LIFTED MANUAL FOLDABLE

LKS-TP-1000-16M-2L

1000 LT ●



MOUNTED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Polyester (Fiberglass) - Plastic (Polyethylene) & 1000lt
Boom Length (M) & (Boom Opening & Height Adjusment)		12-14-15-16-18 & (Manuel / Hydraulic)
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)
Regulator	Nozzle Type	Optional Equipments
4 Ways High Pressure Manual	Brass Without Anti-Drip	Hydraulic Movement
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	Electronic Control For Hydraulic Movement
5 Ways Electronic	Therre Ways Plastic With Anti-Drip	Line Filter
7 Ways Electronic	Four Ways Plastic With Anti-Drip	Pre - Mixer

*Options for regulators are : LUKAS, ARAG, TECOMEK, TEEJET,

*Pipe for boom : Chrome Pipe Instead of Plastic Pipe

* Spray Gun

TOBIAS - HYDRAULIC LIFTED MANUAL FOLDABLE

TOBIAS-TP-800

● 800 LT

TOBIAS-TP-1000

● 1000 LT



MOUNTED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Plastic (Polyethylene) & 800lt - 1000lt	
Boom Length (M) & (Boom Opening & Height Adjustment)		12-14-15-16-18 & (Manuel / Hydraulic)	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Optional Equipments	
4 Ways High Pressure Manual	Brass Without Anti-Drip	Computer - GPS	
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	Electronic Control For Hydraulic Movement	
5 Ways Electronic	Therre Ways Plastic With Anti-Drip	Electronic Adjustable Regulator	
7 Ways Electronic	Four Ways Plastic With Anti-Drip	Foam Marker	
5 Ways Electronic		Pre - Mixer	
7 Ways Electronic		Line Filter	

*Options for regulators are : LUKAS, ARAG, TECOMEK, TEEJET,
 *Pipe for boom : Chrome Pipe Instead of Plastic Pipe
 * Spray Gun is optional

*Constant pressure regulator
 *Manual adjustable control unit
 *Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE

*Clean water tank is standard

TOBIAS - HYDRAULIC LIFTED HYDRAULIC FOLDABLE

TOBIAS-TP-800

● 800 LT

TOBIAS-TP-1000

● 1000 LT



MOUNTED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Plastic (Polyethylene) & 800lt - 1000lt
Boom Length (M) & (Boom Opening & Height Adjustment)		12-14-15-16-18 & (Hydraulic / Hydraulic)
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)
Regulator	Nozzle Type	Optional Equipments
4 Ways High Pressure Manual	Brass Without Anti-Drip	Computer - GPS
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	Electronic Control For Hydraulic Movement
5 Ways Electronic	Therre Ways Plastic With Anti-Drip	Electronic Adjustable Regulator
7 Ways Electronic	Four Ways Plastic With Anti-Drip	Foam Marker
5 Ways Electronic		Pre - Mixer
7 Ways Electronic		Line Filter

*Options for regulators are : LUKAS, ARAG, TECOMEK, TEEJET
*Pipe for boom : Chrome Pipe Instead of Plastic Pipe

*Constant pressure regulator
*Manual adjustable control unit
*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE

*Clean water tank is standard
* Spray Gun is optional



LKS-TBS-1000

● 1000 LT



MOUNTED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Plastic (Polyethylene) & 800lt - 1000lt
Boom Length (M) & (Boom Opening & Height Adjustment)		12-14-15-16-18-21-24 & (Hydraulic / Hydraulic)
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)
Regulator	Nozzle Type	Optional Equipments
2 Ways High Pressure Manual	Brass Without Anti-Drip	Computer - GPS
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	Electronic Control For Hydraulic Movement
5 Ways Electronic	Three Ways Plastic With Anti-Drip	Electronic Adjustable Regulator
7 Ways Electronic	Four Ways Plastic With Anti-Drip	Foam Marker
		Pre - Mixer
		Line Filter

*Options for regulators are : LUKAS, ARAG, TECOMEK, TEEJET,
 *Pipe for boom : Chrome Pipe Instead of Plastic Pipe
 * Spray Gun is optional

*Constant pressure regulator
 *Manual adjustable control unit
 *Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE

*Clean water tank is standard
 *Traffic Kit is optional



TRAILED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Plastic (Polyethylene) & 1000lt - 20000lt	
Boom Length (M) & (Boom Opening & Height Adjusment)		12-14-15-16-18-21-24 & (Hydraulic / Hydraulic) & (Manual / Hydraulic)	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Tyre	Optional Equipments
2 Ways High Pressure Manual	Brass Without Anti-Drip	-	Computer - GPS
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	-	Electronic Control For Hydraulic Movement
5 Ways Electronic	Therre Ways Plastic With Anti-Drip	-	Electronic Adjustable Regulator
7 Ways Electronic	Four Ways Plastic With Anti-Drip	-	Foam Marker
		-	Pre - Mixer
		-	Line Filter

*Options for regulators are : LUKAS, ARAG, TECOMECE, TEEJET,
*Pipe for boom : Chrome Pipe Instead of Plastic Pipe
* Spray Gun is optional

*Constant pressure regulator
*Manual adjustable control unit
*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE

*Clean water tank is standard
*Traffic Kit is optional
*Hose Rolling Aparatus is optional



LKS-MEGA-2000-18M-2L

● 2000 LT



LKS-MEGA-2400-18M-2L

● 2400 LT



TRAILED TYPE FIELD SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Plastic (Polyethylene) & 2000lt - 2400lt	
Boom Length (M) & (Boom Opening & Height Adjustment)		12-14-15-16-18-21-24 & (Hydraulic / Hydraulic) & (Manual / Hydraulic)	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Tyre	Optional Equipments
2 Ways High Pressure Manual	Brass Without Anti-Drip	-	Computer - GPS
4 Ways High Pressure Manual	One Way Plastic With Anti - Drip	-	Electronic Control For Hydraulic Movement
5 Ways Electronic	Therre Ways Plastic With Anti-Drip	-	Electronic Adjustable Regulator
7 Ways Electronic	Four Ways Plastic With Anti-Drip	-	Foam Marker
		-	Pre - Mixer
		-	Line Filter

*Options for regulators are : LUKAS, ARAG, TECOMEK, TEEJET,
*Pipe for boom : Chrome Pipe Instead of Plastic Pipe
* Spray Gun is optional

*Constant pressure regulator
*Manual adjustable control unit
*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE

*Clean water tank is standard
*Traffic Kit is optional
*Hose Rolling Aparatus is optional



LKS-AB-200

● 200 LT



LKS-AB-400

● 400 LT



MOUNTED TYPE TURBO ATOMIZER (Air Blast Sprayers)

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Polyester (Fiberglass) - Plastic (Polyethylene) & 200lt - 300lt - 400lt - 500lt - 600lt - 800lt	
Transmission		V-Belt & Gearbox	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Fan Diameter	Optional Equipments
2 Ways High Pressure Manual	Plastic Without Anti - Drip	Q60: 8 PCS Nozzles	Galvanized & Chrome Fan: Q60
BY MATIC High Pressure	Plastic With Anti - Drip	Q75: 10 PCS Nozzles	Electronic Control For Fan Units
Electronic	Brass Without Anti - Drip	Q80: 10-12 PCS Nozzles	Fan Lighting Kit
	Brass With Anti - Drip		Tool Bax
			Pre - Mixer
			Ultrasonic Sensor

*Options for regulators are : LUKAS, ARAG, TECOMECE, TEEJET,
 *Powder Chemical Mixer is optional
 * Spray Gun is optional

*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE
 * Spraying Boom is optional



LKS-AB-MIX-600

● 600 LT



MOUNTED TYPE TURBO ATOMIZER (Air Blast Sprayers)

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Plastic (Polyethylene) & 600lt	
Transmission		V-Belt & Gearbox	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Fan Diameter	Optional Equipments
2 Ways High Pressure Manual	Plastic Without Anti - Drip	Q60: 8 PCS Nozzles	Galvanized & Chrome Fan: Q60
BY MATIC High Pressure	Plastic With Anti - Drip	Q75: 10 PCS Nozzles	Electronic Control For Fan Units
Electronic	Brass Without Anti - Drip	Q80: 10-12 PCS Nozzles	Fan Lighting Kit
	Brass With Anti - Drip		Tool Bax
			Pre - Mixer
			Ultrasonic Sensor

*Options for regulators are : LUKAS, ARAG, TECOMEC, TEEJET,
 *Powder Chemical Mixer is optional
 * Spray Gun is optional

*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE
 * Spraying Boom is optional

LKS-AB-TRB1000

● 1000 LT



LKS-AB-TRB-600

● 600 LT

TRAILED TYPE TURBO ATOMIZER (Air Blast Sprayers)

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Polyester (Fiberglass) - Plastic (Polyethylene) & 600lt - 1000lt	
Transmission		Gearbox	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Fan Diameter	Optional Equipments
2 Ways High Pressure Manual	Plastic Without Anti - Drip	Q60: 8 PCS Nozzles	Galvanized & Chrome Fan
BY MATIC High Pressure	Plastic With Anti - Drip	Q75: 10 PCS Nozzles	Electronic Control For Fan Units
Electronic	Brass Without Anti - Drip	Q80: 10-12 PCS Nozzles	Fan Lighting Kit
	Brass With Anti - Drip	Q85: 12-14 PCS Nozzles	Tool Bax
		Q90: 14-16 PCS Nozzles	Pre - Mixer
			Ultrasonic Sensor

*Options for regulators are : LUKAS, ARAG, TECOMEK, TEEJET,
 *Powder Chemical Mixer is optional
 * Spray Gun is optional

*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE
 * Spraying Boom is optional
 *Double Propeller is optional

LKS-AB-TRB-2000

2000 LT



LKS-AB-TRB-1600

1600 LT

TRAILED TYPE TURBO ATOMIZER (Air Blast Sprayers)

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Polyester (Fiberglass) - Plastic (Polyethylene) & 1200lt - 1600lt - 2000lt	
Transmission		Gearbox	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type	Fan Diameter	Optional Equipments
2 Ways High Pressure Manual	Plastic Without Anti - Drip	Q60: 8 PCS Nozzles	Galvanized & Chrome Fan: Q60
BY MATIC High Pressure	Plastic With Anti - Drip	Q75: 10 PCS Nozzles	Electronic Control For Fan Units
Electronic	Brass Without Anti - Drip	Q80: 10-12 PCS Nozzles	Fan Lighting Kit
	Brass With Anti - Drip	Q85: 12-14 PCS Nozzles	Tool Bax
		Q90: 14-16 PCS Nozzles	Pre - Mixer
			Ultrasonic Sensor

*Options for regulators are : LUKAS, ARAG, TECOMEK, TEEJET,
 *Powder Chemical Mixer is optional
 * Spray Gun is optional

*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE
 * Spraying Boom is optional
 *Double Propeller is optional


LKS-AB-TH-600

● 600 LT

MOUNTED AND TRAILED TYPE ROBOT HEAD ATOMIZER
TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Plastic (Polyethylene) & 600lt - 2000lt	
Transmission		Gearbox	
Pump Type		Lukas (LKS - 80lt / LKS - 105 lt / LKS 145 lt) - Comet Italy (APS / BP Series)	
Regulator	Nozzle Type		Optional Equipments
2 Ways High Pressure Manual	Plastic Without Anti - Drip		Galvanized & Chrome Fan: Q60
BY MATIC High Pressure	Plastic With Anti - Drip		Fan Lighting Kit
Electronic	Brass Without Anti - Drip		Tool Bax
	Brass With Anti - Drip		Pre - Mixer

*Options for regulators are : LUKAS, ARAG, TECOMECE, TEEJET,

*Powder Chemical Mixer is optional

* Spray Gun is optional

*Options for nozzle are : TEEJET, ARAG , LECHLER NOZZLE



LKS-BP-100

● 100 LT



LKS-BP-200

● 200 LT



HAND PUSH TYPE GARDEN SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Polyester (Fiberglass) Plastic (Polyethylene) & 100lt - 200lt	
Hose Length (M)		15-25-30-50-100-150 mt	
Pump Type		Lukas (LKS - 30lt) - (LKS - 22 Piston Pump) - Comet Italy (APS / BP Series)	
Regulator	Sprayer Gun	Motor Type	
2 Ways High Pressure Manual	Short Lance	Gasoline Engine	
	Long Lance	Electrical Engine	
	Turbo Lance		

*Gasoline Engine brands are : LUKAS, HONDA, LONCINE, BRIGGS & STRATTON



LKS-B-PP-400

400 LT



LKS-B-PP-600

600 LT



MOUNTED TYPE GARDEN SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)			Polyester (Fiberglass) Plastic (Polyethylene) & 400lt - 600lt		
Hose Length (M)			15-25-30-50-100-150 mt		
Pump Type			Lukas (LKS - 30lt / LKS - 80lt) - Comet Italy (APS / BP Series)		
Regulator		Sprayer Gun		Optional Equipments	
2 Ways High Pressure Manual		Short Lance		200 mt Hose Capacity Hose Reel	
4 Ways High Pressure Manual		Long Lance		Pre Mixer	
		Turbo Lance			

LKS-BT-1000

● 1000 LT



LKS-BT-2000

● 2000 LT



TRAILED TYPE GARDEN SPRAYER

TECHNICAL SPECIFICATIONS

Tank (Material & Capacity Lt)		Polyester (Fiberglass) Plastic (Polyethylene) & 1000lt - 1200lt - 1600lt - 2000lt	
Hose Length (M)		15-25-30-50-100-150 mt	
Pump Type		Lukas (LKS - 30lt / LKS - 80lt / LKS - 105lt) - Comet Italy (APS / BP Series)	
Regulator	Sprayer Gun	Optional Equipments	
2 Ways High Pressure Manual	Short Lance	200 mt Hose Capacity Hose Reel	
4 Ways High Pressure Manual	Long Lance	Pre Mixer	
	Turbo Lance	Line Filter	
		Tool Box	



FS-1000 LT

- Fertilizer Spreader 1000 LT



FS-500 LT

- Fertilizer Spreader 500 LT



FS-350 LT

- Fertilizer Spreader 350 LT



FS-800 LT

- Fertilizer Spreader 800 LT

SINGLE DISC

LT	TYPE	ADJUSTMENT
350	WIDE MOUTH-NARROW MOUTH	MECHANIC
400	ANGULAR	MECHANIC-HYDRAULIC
500	ANGULAR	MECHANIC-HYDRAULIC
600	ANGULAR	MECHANIC-HYDRAULIC

DOUBLE DISC

LT	TYPE	ADJUSTMENT
600	ANGULAR	MECHANIC-HYDRAULIC
800	ANGULAR	MECHANIC-HYDRAULIC
1000	ANGULAR	MECHANIC-HYDRAULIC
1200	ANGULAR	MECHANIC-HYDRAULIC

FS-900

● 900 LT



FS-1200

● 1200 LT



DOUBLE DISC HORIZONTAL

MODEL	WIDTH	LENGHT	HEIGT	LOADING	HOPPER	WEIGHT	WORKING	HYDRAULIC	INOX DISC	INOX THROWING WINGS
FS-900	2130	1400	1300	1050	970	360	10/36	Standard	Standard	Standard
FS-1200	2380	1510	1420	1120	1280	395	10/36	Standard	Standard	Standard

FS-1500

● 1500 LT



FS-2500

● 2500 LT



DOUBLE DISC HORIZONTAL

MODEL	WIDTH	LENGHT	HEIGT	LOADING	HOPPER	WEIGHT	WORKING	HYDRAULIC	INOX DISC	INOX THROWING WINGS
FS-1500	2350	1400	1600	1300	1550	408	10/36	Standard	Standard	Standard
FS-2500	2580	2630	2280	2200	2350	770	10/36	Standard	Standard	Standard

LKS-SF-3

● 3 m³ Manure Spreader



LKS-SF-10

● 10 m³ Manure Spreader



TECHNICAL SPECIFICATIONS

MODEL	Capacity	Width	Lenght	Height	Axle	Number Auger	Machine Weight	Power Required
LKS-SF-3	3 m ³	2000 mm	4600 mm	1650 mm	Single	2 pcs	1600 kg	30-50 hp
LKS-SF-5	5 m ³	1950 mm	5600 mm	2250 mm	Single	2 pcs	2600 kg	60-90 hp
LKS-SF-10	10 m ³	2150 mm	6800 mm	2520 mm	Tandem	2 pcs	3100 kg	80-120 hp
LKS-SF-20	20 m ³	2400 mm	8600 mm	3100 mm	Tandem	4 pcs	5200 kg	120-175hp

LKS-LF-16

- 16 Ton Liquid Fertilizer Distributing Tank



TECHNICAL SPECIFICATIONS

MODEL	Capacity	Width	Lenght	Height	Pressure	Vacuum Pump	Axle	Power Required
LKS-LF-6	6 ton	2300 mm	5400 mm	2100 mm	Self	Standard	Single	60-70 hp
LKS-LF-8	8 ton	2300 mm	6000 mm	2100 mm	Self	Standard	Single	70-80 hp
LKS-LF-10	10 ton	2300 mm	6200 mm	2100 mm	Self	Standard	Single	80-90 hp
LKS-LF-12	12 ton	2300 mm	6500 mm	2400 mm	Self	Standard	Tandem	90-100 hp
LKS-LF-16	16 ton	2300 mm	7600 mm	2700 mm	Self	Standard	Tandem	130-140 hp

LKS-SKT-50

● Sulphurators

-Sulphurators of latest generation. The air flow produced by the turbine, driven by a gearbox, is sent to the tank and thanks to a "Venturi" system it sucks the chemical powder. At the tank outlet another air flow carries the chemical powder to the vegetation.

The pneumatic system allows a homogeneous distribution of the powder from the beginning to end of treatment, and between left and right side.

Advantages:

- No clogging of the powder
- Diffusers individually lockable and adjustable.
- Precise flow controlled from the driver's seat.



LKS-SKT-800

● Sulphurators



LKS-IS-40

● 10 m³



TECHNICAL SPECIFICATIONS

MODEL	CONNECTION DIAMETER (inch)	NOZZLE DIAMETER	PRESSURE (bar)	LAUNCHING SPAN (diameter)	WATER (m ³)
LKS-IS-40	2	14-16-18-20-22	2-6	25-45	12,5-40

Soil Working

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LUKAS[®]

HOLLAND



LKS-LDP-2

● 3 Disc-Profile

TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DISt. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 660 mm DISC	WEIGHT 710 mm DISC	Min. HP
LKS-LDP-2	2	660 x 6	52	2	52	145	162	138	120 x 120 x 8	400	420	45-50
LKS-LDP-3	3	660 x 6	52	3	104	145	214	138	120 x 120 x 8	500	525	50-60
LKS-LDP-4	4	660 x 6	52	4	156	145	266	138	120 x 120 x 8	600	630	60-70
LKS-LDP-5	5	660 x 6	52	5	208	145	318	138	120 x 120 x 8	700	735	70-80
LKS-LDP-6	6	660 x 6	52	6	260	145	370	138	120 x 120 x 8	800	840	80-90


LKS-3DT-3

● 3 Disc-Tubular

TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	WORKING WIDTH	WORKING DEPHT	SPACE BETWEEN BODIES	DIA OF DISC	DIA OF DISC (OPTINAL)	CATEGORY	REQUIRED POWER	TOTAL WEIGHT
LKS-3DT-2	2	1115	1560	1300	660	250	530	660	710(Op)	I	35-40	310
LKS-3DT-3	3	1265	2130	1300	990	250	530	660	710(Op)	II	55-60	410
LKS-3DT-4	4	1420	2520	1300	1320	250	530	660	710(Op)	II	70-80	470
LKS-3DT-5	5	1570	2910	1300	1650	250	530	660	710(Op)	II	85-90	540
LKS-3DT-6	6	1720	3330	1300	1980	250	530	660	710(Op)	II - III	100-110	610

LKS-FPPL-5

- Fixed Profile Plough



TECHNICAL SPECIFICATIONS

MODEL	NUMBER OF FURROWS	INCH	WORKING WIDTH	WORKING DEPTH	DISTANCE BETWEEN BODIES	POINT TO POINT CLEARANCE	WEIGHT	POWER REQUIRED
LKS-FPPL-2	2	10-14	50-70	15-30	70-85	75	353	40-80
LKS-FPPL-2	2	15-20	75-10	25-50	70-85	75	357	60-110
LKS-FPPL-3	3	10-14	75-105	15-30	70-85	75	535	60-100
LKS-FPPL-3	3	15-20	112,5-150	25-50	70-85	75	540	80-130
LKS-FPPL-4	4	10-14	100-140	15-30	70-85	75	686	80-120
LKS-FPPL-4	4	15-20	150-200	25-50	70-85	75	693	100-150
LKS-FPPL-5	5	10-14	125-175	15-30	70-85	75	810	100-140
LKS-FPPL-5	5	15-20	187,5-250	25-50	70-85	75	819	120-170
LKS-FPPL-6	6	10-14	150-210	15-30	70-85	75	943	120-160
LKS-FPPL-6	6	15-20	225-300	25-50	70-85	75	953	140-190

LKS-CVTP-4

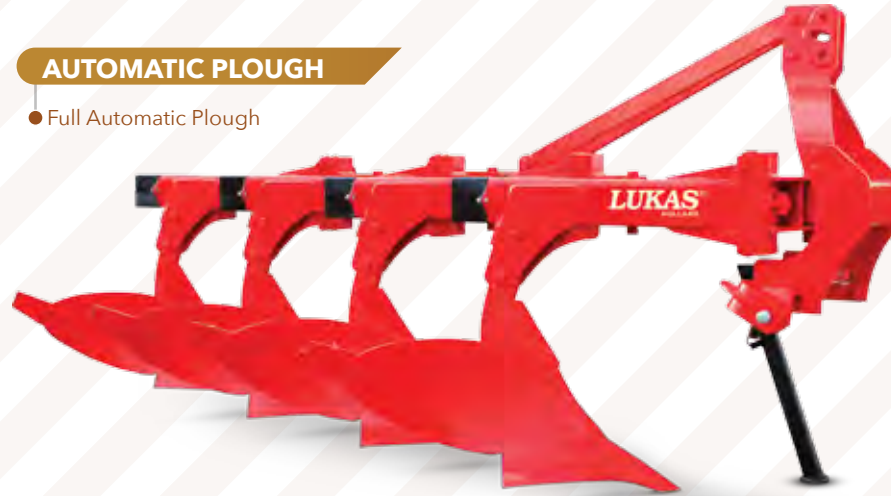
● 4 Rows


TECHNICAL SPECIFICATIONS

MODEL	NUMBER OF FURROWS	INCH	WORKING WIDTH	WORKING DEPTH	DISTANCE BETWEEN BODIES	POINT TO POINT CLEARANCE	WEIGHT	POWER REQUIRED
LKS-CPTP-2	2	8-10	40-50	15-25	70-85	70-85	240	30-70
LKS-CPTP-2	2	11-14	55-70	20-35	70-85	70-85	250	50-90
LKS-CPTP-3	3	8-10	60-75	15-25	70-85	70-85	388	50-90
LKS-CPTP-3	3	11-14	82,5-105	20-35	70-85	70-85	410	70-110
LKS-CPTP-4	4	8-10	80-100	15-25	70-85	70-85	510	70-110
LKS-CPTP-4	4	11-14	110-140	20-35	70-85	70-85	575	90-130
LKS-CPTP-5	5	8-10	100-125	15-25	70-85	70-85	735	90-130
LKS-CPTP-5	5	11-14	137,5-175	20-35	70-85	70-85	885	110-150
LKS-CPTP-6	6	8-10	165-210	15-25	70-85	70-85	705	110-150
LKS-CPTP-6	6	11-14	225-240	20-35	70-85	75-85	731	130-170

AUTOMATIC PLOUGH

- Full Automatic Plough



TECHNICAL SPECIFICATIONS

MODEL	NUMBER OF FURROWS	INCH	WORKING WIDTH	WORKING DEPTH	DISTANCE BETWEEN BODIES	POINT TO POINT CLEARANCE	WEIGHT	POWER REQUIRED
LKS-FPPL-2	2	8-10	40-50	15-25	70-85	70-85	205	30-70
LKS-FPPL-2	2	11-14	55-70	20-35	70-85	70-85	243	50-90
LKS-FPPL-3	3	8-10	60-75	15-25	70-85	70-85	285	50-90
LKS-FPPL-3	3	11-14	82,5-105	20-35	70-85	70-85	354	70-110
LKS-FPPL-4	4	8-10	80-100	15-25	70-85	70-85	375	70-110
LKS-FPPL-4	4	11-14	110-140	20-35	70-85	70-85	470	90-130
LKS-FPPL-5	5	8-10	100-125	15-25	70-85	70-85	456	90-130
LKS-FPPL-5	5	11-14	137,5-175	20-35	70-85	70-85	573	110-150
LKS-FPPL-6	6	8-10	12-150	15-25	70-85	70-85	540	110-150
LKS-FPPL-6	6	11-14	165-210	20-35	70-85	70-85	685	130-170

REVERSIBLE (ROTATING) PLOUGH

- REVERSIBLE (ROTATING) PLOUGH



TECHNICAL SPECIFICATIONS

MODEL	Number of Furrows	INCH	Working Width (cm)	Working Depth (cm)	Distance Between Bodies (cm)	Point to Point Clearance (cm)	Power Required (hp)
LKS-RPS-2	2	10-16	50-80	15-40	70-85	70-85	50-100
LKS-RPS-3	3	10-16	75-120	15-40	70-85	70-85	70-120
LKS-RPS-4	4	10-16	100-160	15-40	70-85	70-85	90-140
LKS-RPS-5	5	10-16	125-200	15-40	70-85	70-85	110-160
LKS-RPS-6	6	10-16	150-240	15-40	70-85	70-85	130-180

LKS-ARDP-4

- Automatic Rotary Plough



TECHNICAL SPECIFICATIONS

MODEL	Number of Disc	Working Witdh (cm)	Weight (kg)
LKS-ARDP-3	3	130	600
LKS-ARDP-4	4	180	700
LKS-ARDP-5	5	240	800

LKS-FHM-D3

● FERTILIZER HOE MACHINE



TECHNICAL SPECIFICATIONS

MODEL	Number of Roller	Number of Tine	Working Depth (cm)	Height (cm)	Weight (kg)
LKS-FHM-D3	3	9	190	148	425
LKS-FHM-D5	5	15	320	148	725
LKS-FHM-Y3	3	9	190	148	565
LKS-FHM-Y5	5	15	320	148	855

LKS-TMVO-H20

- Trailed & Mounted V Type Offset Disc Harrow



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO. OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 460 mm DISC	WEIGHT 510 mm DISC	Min. HP
LKS-TMVO-H20	20	460x3,5	18	8	180	223	147	205	100 x 80 x 5	610	870	50-55
LKS-TMVO-H24	24	460x3,5	18	8	216	258	147	205	100 x 80 x 5	660	1050	55-60
LKS-TMVO-H28	28	460x3,5	18	8	252	293	147	205	100 x 80 x 5	710	1100	60-70
LKS-TMVO-H32	32	460x3,5	18	12	288	328	147	205	100 x 100 x 6	765-935	820-985	70-80
LKS-TMVO-H36	36	460x3,5	18	12	324	363	147	205	100 x 100 x 6	985	1040	80-90
LKS-TMVO-H40	40	460x3,5	18	12	360	398	147	205	100 x 100 x 6	1035	1095	90-100

LKS-VNY-8

- Mounted One Way Disc Harrow With Double Balance Wheel



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIS.T. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 560 mm DISC	WEIGHT 610 mm DISC	Min. HP
LKS-VNY-8	8	560x4,5	22	2	176	170	200	125	100 x 100 x 6	560	580	55-60
LKS-VNY-9	9	560x4,5	22	3	198	170	222	125	100 x 100 x 6	600	620	60-65
LKS-VNY-10	10	560x4,5	22	3	220	170	244	125	100 x 100 x 6	620	645	65-70
LKS-VNY-11	11	560x4,5	22	3	242	170	266	125	100 x 100 x 6	640	665	70-75
LKS-VNY-12	12	560x4,5	22	3	264	170	288	125	100 x 100 x 6	680	705	75-80
LKS-VNY-13	13	560x4,5	22	4	286	170	310	125	100 x 100 x 6	750	780	80-85
LKS-VNY-14	14	560x4,5	22	4	308	170	332	125	100 x 100 x 6	770	800	85-90
LKS-VNY-15	15	560x4,5	22	4	330	170	354	125	100 x 100 x 6	800	835	90-95
LKS-VNY-16	16	560x4,5	22	4	352	170	376	125	100 x 100 x 6	830	865	95-100

LKS-XMTD-H20

- X Type Mounted Tandem Disc Harrow



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 460 mm DISC	WEIGHT 510 mm DISC	Min. HP
LKS-XMTD-H20	20	460x3,5	18	8	206	230	160	120	60x60x5	515	550	40-50
LKS-XMTD-H22	22	460x3,5	18	8	226	253	160	120	60x60x5	565	600	50-55
LKS-XMTD-H24	24	460x3,5	18	8	246	276	160	120	60x60x5	620	655	55-60
LKS-XMTD-H28	28	460x3,5	18	8	286	328	160	120	60x60x5	725	765	60-65
LKS-XMTD-H32	32	460x3,5	18	8	326	368	160	120	60x60x5	825	825	65-70

LKS-VODH-16

- V Type Offset Disc Harrow With Hydraulic & Trailed

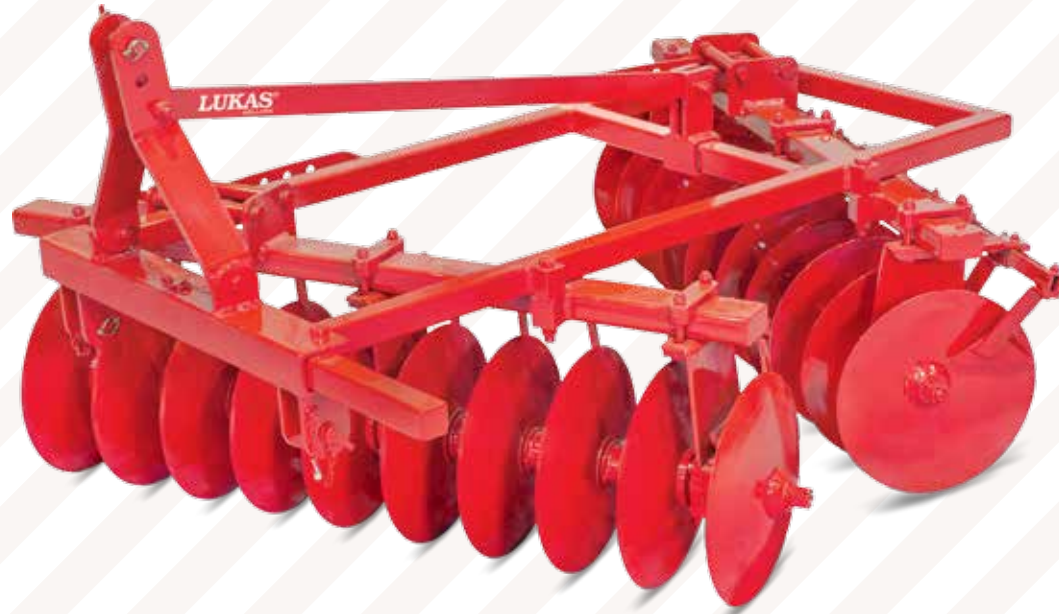


TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO. OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGTH	TOTAL HEIGHT	FRAME SIZE	WEIGHT 560 mm DISC	WEIGHT 610 mm DISC	Min. HP
LKS-VODH-16	16	560x4,5	22	4	176	221	166	220	100 x 100 x 6	835	870	55-60
LKS-VODH-18	18	560x4,5	22	6	198	243	166	220	100 x 100 x 6	920	1050	65-70
LKS-VODH-20	20	560x4,5	22	8	220	265	166	220	100 x 100 x 6	1050	1100	75-80
LKS-VODH-22	22	560x4,5	22	8	242	287	166	220	100 x 100 x 6	1140	1190	85-90
LKS-VODH-24	24	560x4,5	22	8	264	309	166	220	100 x 100 x 6	1260	1315	95-100

LKS-MODH-16

- Mounted Type Offset Disc Harrow



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 460 mm DISC	WEIGHT 510 mm DISC	Min. HP
LKS-MODH-16	20	460x3,5	18	4	144	165	203	110	60 x 60 x 5	440	465	50-60
LKS-MODH-18	22	460x3,5	18	6	162	186	203	110	60 x 60 x 5	480	510	60-70
LKS-MODH-20	24	460x3,5	18	6	180	207	203	110	60 x 60 x 5	500	530	70-80
LKS-MODH-22	28	460x3,5	18	6	198	228	203	110	60 x 60 x 5	520	550	80-90

LKS-CLTVR-11

- 11 Legs Cultivator



TECHNICAL SPECIFICATIONS

MODEL	LENGHT	WIDTH	HEIGHT	WEIGHT	WORKING WIDTH	WORKING DEPTH	Min. HP
LKS-CLTVR-07	165	85	118	260	171	25	35
LKS-CLTVR-09	207	85	118	330	213	25	40
LKS-CLTVR-11	275	85	118	400	282	25	50
LKS-CLTVR-13	300	85	118	470	308	25	60

LKS-FXTDH-X36

- Foldable X Type Tandem Disc Harrow



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DİST. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 560 mm DISC	WEIGHT 610 mm DISC	WEIGHT 660 mm DISC	Min. HP
LKS-MODH-36	36	560x4,5	22	12	396	413	685	180	200 x 200 x 8	4260	4350	4550	150-160
LKS-MODH-40	40	560x4,5	22	16	440	457	685	180	200 x 200 x 8	4740	4830	5050	170-180
LKS-MODH-44	44	560x4,5	22	16	484	501	685	180	200 x 200 x 8	5180	5280	5530	190-200
LKS-MODH-48	48	560x4,5	22	16	528	545	685	180	200 x 200 x 8	5690	5800	6070	210-220
LKS-MODH-52	52	560x4,5	22	16	572	589	685	180	200 x 200 x 8	6160	6280	6580	230-240
LKS-MODH-56	56	560x4,5	22	16	616	633	685	180	200 x 200 x 8	6630	6760	7080	250-260
LKS-MODH-60	60	560x4,5	22	16	660	677	685	180	200 x 200 x 10	7180	7320	7660	270-280
LKS-MODH-64	64	560x4,5	22	20	704	721	685	180	200 x 200 x 10	7650	7800	8160	290-300
LKS-MODH-68	68	560x4,5	22	20	748	765	685	180	200 x 200 x 10	8130	8290	8680	310-320
LKS-MODH-72	72	560x4,5	22	24	792	809	685	180	200 x 200 x 10	8610	8780	9190	330-350

LKS-TTDH-X20

- Trailed Type Tandem Disc Harrow With Hydraulic Lift


TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 560 mm DISC	WEIGHT 610 mm DISC	WEIGHT 660 mm DISC	Min. HP
LKS-TTDH-X20	20	560x4,5	22	8	220	244	620	125	100 x 200 x 6	2100	2150	2200	80-90
LKS-TTDH-X22	22	560x4,5	22	8	242	266	620	125	100 x 200 x 6	2150	2200	2350	90-100
LKS-TTDH-X24	24	560x4,5	22	8	264	288	627	125	100 x 200 x 6	2200	2300	2400	100-110
LKS-TTDH-X26	26	560x4,5	22	8	286	310	627	125	100 x 200 x 6	2260	2500	2500	110-120
LKS-TTDH-X28	28	560x4,5	22	8	308	332	627	125	100 x 200 x 6	2330	2500	2600	120-130
LKS-TTDH-X30	30	560x4,5	22	8	330	354	627	125	100 x 200 x 6	2410	2600	2700	130-140
LKS-TTDH-X32	32	560x4,5	22	8	352	376	662	125	100 x 200 x 8	2530	2700	2870	140-150
LKS-TTDH-X34	34	560x4,5	22	8	374	398	662	125	100 x 200 x 8	2680	2850	3000	150-160
LKS-TTDH-X36	36	560x4,5	22	8	396	420	662	125	100 x 200 x 8	2820	2960	3100	160-170

LKS-TODH-W24

- Trailed Type Tandem Disc Harow With Hydraulic Lift



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 460 mm DISC	WEIGHT 510 mm DISC	Min. HP
LKS-TODH-W24	24	460x3,5	18	8	216	256	500	115	100 x 100 x 6	1205	1240	55-60
LKS-TODH-W28	28	460x3,5	18	8	252	292	500	115	100 x 100 x 6	1240	1280	60-70
LKS-TODH-W32	32	460x3,5	18	12	288	328	500	115	100 x 100 x 6	1310	1360	70-80
LKS-TODH-W36	36	460x3,5	18	12	324	364	500	115	100 x 100 x 6	1345	1400	80-90
LKS-TODH-W40	40	460x3,5	18	12	360	400	500	115	100 x 100 x 6	1380	1440	90-100
LKS-TODH-W44	44	460x3,5	18	12	396	436	500	115	100 x 100 x 6	1415	1480	100-110
LKS-TODH-W48	48	460x3,5	18	12	432	472	500	115	100 x 100 x 6	1450	1520	110-120

LKS-SD2DH-16

• Sepa Disc 2D Disc Harrow
With Independent Disc


TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO. OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	WEIGHT WITHOUT ROLLER	WEIGHT WITH ROLLER	Min. HP
LKS-SD2DH-16	16	510 x 5	25	16	200	210	240	160	800	1050	130-140
LKS-SD2DH-20	20	510 x 5	25	20	250	260	240	160	1000	1250	150-160
LKS-SD2DH-24	24	510 x 5	25	24	300	310	240	160	1200	1485	170-180
LKS-SD2DH-28	28	510 x 5	25	28	350	360	240	160	1400	1700	190-200
LKS-SD2DH-32	32	510 x 5	25	32	400	410	240	160	1600	2000	210-220



LKS-FVODH-36

- Foldable V Type Offset Disc Harrow

TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DİST. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 560 mm DISC	WEIGHT 610 mm DISC	WEIGHT 660 mm DISC	Min. HP
LKS-FVODH-36	36	560x4,5	22	12	396	420	594	148	200 x 200 x 8	3900	3990	4200	150-160
LKS-FVODH-40	40	560x4,5	22	16	440	464	594	148	200 x 200 x 8	4110	4210	4440	170-180
LKS-FVODH-44	44	560x4,5	22	16	484	508	594	148	200 x 200 x 8	4330	4430	4680	190-200
LKS-FVODH-48	48	560x4,5	22	16	528	552	594	148	200 x 200 x 8	4540	4650	4930	210-220
LKS-FVODH-52	52	560x4,5	22	16	572	596	594	148	200 x 200 x 8	4780	4900	5200	230-240
LKS-FVODH-56	56	560x4,5	22	16	616	640	594	148	200 x 200 x 8	4970	5100	5420	250-260
LKS-FVODH-60	60	560x4,5	22	16	660	684	594	148	200 x 200 x 10	5210	5350	5690	270-280
LKS-FVODH-64	64	560x4,5	22	20	704	728	594	148	200 x 200 x 10	5450	5600	5970	290-300
LKS-FVODH-68	68	560x4,5	22	20	748	772	594	148	200 x 200 x 10	5690	5850	6240	310-320
LKS-FVODH-72	72	560x4,5	22	24	792	816	594	148	200 x 200 x 10	5980	6150	6560	330-350


LKS-TTODH-B20

- Trailed Type Offset Disc Harrow With Hydraulic Lift

TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DISC DIAMETER	DIST. BETWEEN DISC	NO.OF BEDS ON CRANK	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT 560 mm DISC	WEIGHT 610 mm DISC	WEIGHT 660 mm DISC	Min. HP
LKS-TTODH-B20	20	560x4,5	22	8	220	244	520	125	100 x 200 x 6	1700	1750	1800	80-90
LKS-TTODH-B22	22	560x4,5	22	8	242	266	520	125	100 x 200 x 6	1750	1800	1850	90-100
LKS-TTODH-B24	24	560x4,5	22	8	264	288	527	125	100 x 200 x 6	1800	1900	2000	100-110
LKS-TTODH-B26	26	560x4,5	22	8	286	310	527	125	100 x 200 x 6	1860	2000	2100	110-120
LKS-TTODH-B28	28	560x4,5	22	8	308	332	527	125	100 x 200 x 6	1930	2100	2200	120-130
LKS-TTODH-B30	30	560x4,5	22	8	330	354	527	125	100 x 200 x 6	2010	2200	2300	130-140
LKS-TTODH-B32	32	560x4,5	22	8	352	376	562	125	100 x 200 x 8	2130	2300	2470	140-150
LKS-FVODH-B34	34	560x4,5	22	8	374	398	562	125	100 x 200 x 8	2280	2450	26600	150-160
LKS-TTODH-B36	36	560x4,5	22	12	396	420	562	125	100 x 200 x 8	2420	2560	2700	160-170

LKS-CHSP- 7

- 7 Tines + Roller

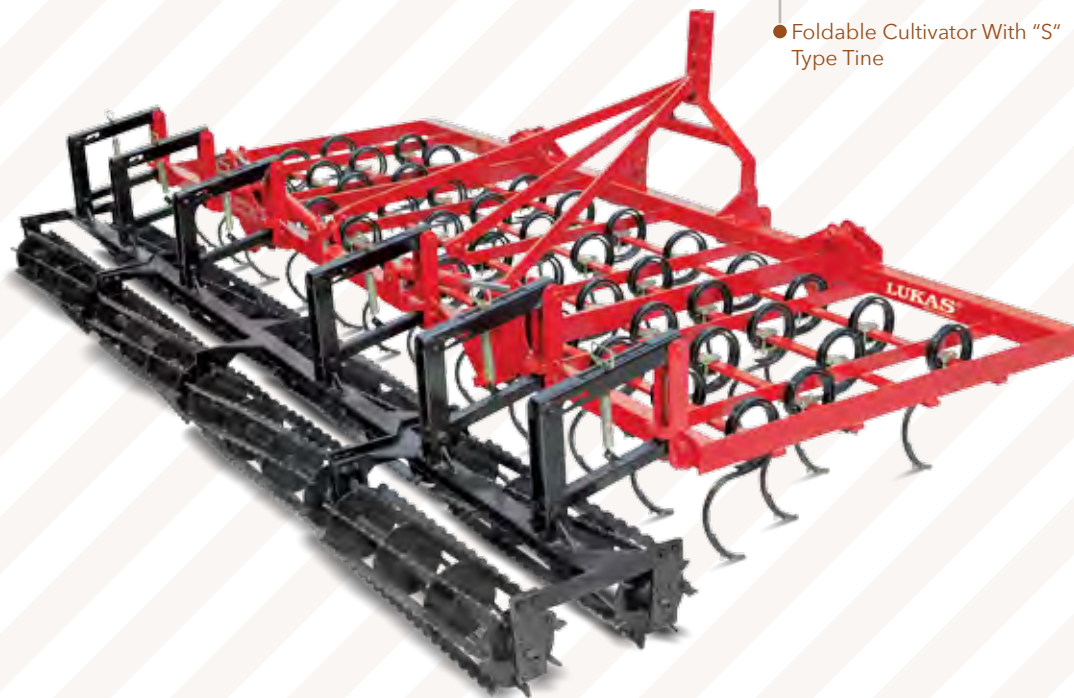


TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	WORKING WIDTH	TOTAL WIDTH	LENGHT WITHOUT ROLLER	LENGHT WITH ROLLER	TOTAL HEIGHT	T7 WORKING DEPTH/WEIGHT	T4 WORKING DEPTH/WEIGHT	WEIGHT WITHOUT ROLLER	WEIGHT WITH ROLLER	FRAME SIZE	Min. HP
LKS-CHSP-5	5	128	157	110	187	133	68 / 29.3	48 / 18	400	565	100 x 100 x 8	60-70
LKS-CHSP-7	7	191	220	110	187	133	68 / 29.3	48 / 18	450	650	100 x 100 x 8	70-80
LKS-CHSP-9	9	235	270	110	187	133	68 / 29.3	48 / 18	560	800	100 x 100 x 8	80-90
LKS-CHSP-11	11	289	320	120	197	133	68 / 29.3	48 / 18	700	970	100 x 100 x 8	90-100
LKS-CHSP-13	13	341	370	120	197	133	68 / 29.3	48 / 18	850	1160	100 x 100 x 8	100-110
LKS-CHSP-15	15	391	420	120	197	133	68 / 29.3	48 / 18	1050	1375	100 x 100 x 8	110-120
LKS-CHSP-17	17	441	470	120	197	133	68 / 29.3	48 / 18	1200	1590	100 x 100 x 8	120-130

LKS-CSTT-17

- Foldable Cultivator With "S" Type Tine


TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	WORKING WIDTH	TOTAL WIDTH	LENGHT WITHOUT ROLLER	LENGHT WITH ROLLER	TOTAL HEIGHT	WEIGHT WITHOUT ROLLER	WEIGHT WITH ROLLER	Min. HP
LKS-CSTT-17	17	196	210	182	270	150	390	590	40-45
LKS-CSTT-19	19	219	235	182	270	150	435	640	45-50
LKS-CSTT-21	21	242	260	182	270	150	465	685	50-55
LKS-CSTT-23	23	265	290	182	270	150	510	730	55-60
LKS-CSTT-25	25	288	300	182	270	150	535	775	60-65
LKS-CSTT-27	27	311	323	182	270	150	570	820	65-70
LKS-CSTT-29	29	334	345	182	270	150	610	865	70-75
LKS-CSTT-31	31	357	368	182	270	150	650	910	75-80
LKS-CSTT-33	33	380	400	182	270	150	690	950	80-85



LKS-LCSTT-35

- Foldable Cultivator With "S" Type Tine

TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	WORKING WIDTH	TOTAL WIDTH	LENGHT WITHOUT ROLLER	LENGHT WITH ROLLER	TOTAL HEIGHT	WEIGHT WITHOUT ROLLER	WEIGHT WITH ROLLER	Min. HP
LKS-LCSTT-35	35	350	360	170/200	240 /270	140	860	1200	70-80
LKS-LCSTT-40	40	400	410	170/200	240 /270	140	940	1310	90-100
LKS-LCSTT-45	45	450	460	170/200	240 /270	140	1040	1430	110-120
LKS-LCSTT-50	50	500	510	170/200	240 /270	140	1320	1730	130-140
LKS-LCSTT-54	54	550	560	170/200	240 /270	140	1750	2250	150-160
LKS-LCSTT-60	60	600	610	170/200	240 /270	140	1960	2500	170-180
LKS-LCSTT-64	64	650	660	170/200	240 /270	140	2110	2700	190-200

LKS-KDMC-1100

- 11 Legs + Roller



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	WORKING WIDTH
LKS-KDMC-900	200	210
LKS-KDMC-1100	245	285
LKS-KDMC-1300	300	315
LKS-KDMCT-900	90	210
LKS-KDMCT-1100	105	285

LKS-FTS-2

● French Type Subsoiler



TECHNICAL SPECIFICATIONS

MODEL	DISC NUMBER	DIST. BETWEEN TINES	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	WORKING DEPHT	FRAME SIZE	WEIGHT WITHOUT ROLLER	WEIGHT WITH ROLLER	Min. HP
LKS-FTS-2	2	50	80	110	80	150	30-70	120 x 120 x 8	500	ROLLER	70-80
LKS-FTS-4	4	50	180	214	103	150	30-70	120 x 120 x 8	740	1260	100-110
LKS-FTS-6	6	50	280	320	145	150	30-70	120 x 120 x 8	950	1720	150-170
LKS-FTS-8	8	50	380	420	186	150	30-70	150 x 150 x 10	1510	2540	190-230
LKS-FTS-10	10	50	500	530	230	150	30-70	150 x 150 x 10	1885	3175	240-270

LKS-FMN-B6

- Foldable Roller


TECHNICAL SPECIFICATIONS

MODEL	CAST ROLLER NUMBER	CAST ROLLER DIÁMETER	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	FRAME SIZE	WEIGHT
LKS-FMN-K4,5	39	390	450	480	380	110	100 x 150 x 6	2000
LKS-FMN-O4,5	39	470	450	480	380	120	100 x 200 x 6	2560
LKS-FMN-B6	52	470	600	630	450	120	150 x 200 x 8	3350
LKS-FMN-B4,5	39	560	450	480	380	124	150 x 200 x 8	3100
LKS-FMN-B6	52	560	600	630	450	124	150 x 200 x 8	3750



LKS-LÇMN-18

- Mounted & Trailed Roller

TECHNICAL SPECIFICATIONS

MODEL	CAST ROLLER NUMBER	CAST ROLLER DIAMETER	WORKING WIDTH	TOTAL WIDTH	TOTAL LENGHT	TOTAL HEIGHT	NO. OF BEDS ON CRANK	FRAME SIZE	34 ROLLS DRAPED WEIGHT	39 ROLLS DRAPED WEIGHT
LKS-LÇMN-18	18	340 / 390	200	230	77	201	2	50 x 100 x 5	560	760
LKS-LÇMN-20	20	340 / 390	230	260	77	201	2	50 x 100 x 5	600	790
LKS-LÇMN-22	22	340 / 390	250	280	77	201	2	50 x 100 x 5	640	820
LKS-LÇMN-24	24	340 / 390	280	310	77	201	2	50 x 100 x 5	680	850
LKS-LÇMN-26	26	340 / 390	300	330	77	201	3	50 x 100 x 5	720	1020
LKS-LÇMN-30	30	340 / 390	350	380	77	201	3	50 x 100 x 5	800	1085

LKS-WFBC-2D

- 5 Rows With Fertilizer Box


TECHNICAL SPECIFICATIONS

MODEL	MAIN SHAFT TUNOVER	OPERATION POWER TAKE OFF	WODTING DEPTH	PLANT DISTANCE	Min. HP
LKS-WFBC-2D	365	540	140	120-140	48
LKS-WFBC-3D	365	540	210	70	50
LKS-WFBC-4D	365	540	280	70	56
LKS-WFBC-5D	365	540	350	70	59
LKS-WFBC-6D	365	540	350	70	59
LKS-WFBC-7D	365	540	270	45	59

LKS-IHM-5

- Interrow Hoeing Machine With Springs Tines



TECHNICAL SPECIFICATIONS

MODEL	NUMBER OF UNITS	NUMBER OF TINES	TOTAL LENGHT	TOTAL WIDTH	TOTAL HEIGHT	DIST. BETWEEN ROWS	WEIGHT WITHOUT FERTILIZER HOPPER	FERTILIZER CASE VOLUME	FERTILIZER CAPACITY	MIN. HP
LKS-IHM-5	5	21	300	186	123	45-90	650	-	-	45
LKS-IHM-F5	5	21	330	186	170	45-90	800	450	440	50
LKS-IHM-6	6	16	300	186	123	45-90	700	-	-	55
LKS-IHM-F6	6	16	330	186	170	45-90	900	450	440	60
LKS-IHM-7	7	31	450	186	123	45-90	950	-	-	65
LKS-IHM-F7	7	31	480	186	170	45-90	1200	340 x 2	335 x 2	70
LKS-IHM-9	9	41	600	186	123	45-90	1250	-	-	75
LKS-IHM-F9	9	41	630	186	170	45-90	1600	500 x 2	490 x 2	80

LKS-PHA-1500

- Mechanical Rotovator


TECHNICAL SPECIFICATIONS

MODEL	NUMBER OF TINES	WORKING WIDTH	TOTAL WIDTH	LENGTH WITHOUT ROLLER	LENGTH WITH ROLLER	TOTAL HEIGHT	WORKING DEPTH	WEIGHT WITH ROLLER	Min. HP
LKS-PHA-1500	8	150	170	80	145	120	3 x 23	800	70-80
LKS-PHA-2000	12	200	220	80	145	120	3 x 23	900	80-90
LKS-PHA-2500	16	250	270	80	145	120	3 x 23	1000	90-100
LKS-PHA-3000	20	300	320	80	145	120	3 x 23	1150	100-110
LKS-PHA-3500	24	350	370	80	145	120	3 x 23	1450	110-120
LKS-PHA-4000	28	400	420	80	145	120	3 x 23	1650	120-130

LKS-FTRT-235

● Field Type Rotary Tiller



TECHNICAL SPECIFICATIONS

MODEL	MACHINE WIDTH	WORKING DEPTH	MACHINE WEIGHT	MACHINE HEIGHT	PTO	NUMBER OF KNIVES	Min. HP	GEAR BOX OIL AMOUNT	OIL TYPE	OIL CHANGE CRANKCASE	OIL AMOUNT
LKS-FTRT-135	1450	200	750	1220	540	30	40-50	3,5	SAE 140	300	3
LKS-FTRT-135	1700	200	860	1220	540	36	50-60	3,5	SAE 140	300	3
LKS-FTRT-135	1950	200	965	1220	540	42	60-70	3,5	SAE 140	300	3
LKS-FTRT-135	2200	200	1050	1220	540	48	70-80	3,5	SAE 140	300	3
LKS-FTRT-135	2950	200	1175	1220	540	54	85-100	7	SAE 140	300	3
LKS-FTRT-135	3200	200	1250	1220	540	66	100-120	7	SAE 140	300	3

LKS-GTRT-210

- Garden Type Rotary Tiller



TECHNICAL SPECIFICATIONS

MODEL	MACHINE WIDTH	WORKING DEPTH	MACHINE WEIGHT	MACHINE HEIGHT	PTO	NUMBER OF KNIVES	Min. HP	GEAR BOX OIL AMOUNT	OIL TYPE	OIL CHANGE CRANKCASE	Oil AMOUNT
LKS-GTRT-135	1700	200	400	1060	540	30	35-45	3,5	SAE 140	300	3
LKS-GTRT-160	1950	200	465	1060	540	36	45-50	3,5	SAE 140	300	3
LKS-GTRT-185	2200	200	530	1060	540	42	50-55	3,5	SAE 140	300	3
LKS-GTRT-210	2450	200	595	1060	540	48	55-60	3,5	SAE 140	300	3
LKS-GTRT-235	2700	200	660	1060	540	54	60-70	3,5	SAE 140	300	3
LKS-GTRT-300	3200	200	1250	1060	540	66	100-120	3,5	SAE 140	300	3

LKS-GTYPT-185

- Garden Type Rotary Tiller



TECHNICAL SPECIFICATIONS

MODEL	MACHINE WIDTH	WORKING DEPTH	MACHINE WEIGHT	MACHINE HEIGHT	PTO	NUMBER OF KNIVES	Min. HP	GEAR BOX OIL AMOUNT	OIL TYPE	OIL CHANGE CRANKCASE	OIL AMOUNT
LKS-GYPT-135	1700	200	400	1060	540	30	35-45	3,5	SAE 140	300	3
LKS-GYPT-160	1950	200	465	1060	540	36	45-50	3,5	SAE 140	300	3
LKS-GYPT-185	2200	200	530	1060	540	42	50-55	3,5	SAE 140	300	3
LKS-GYPT-210	2450	200	595	1060	540	48	55-60	3,5	SAE 140	300	3
LKS-GYPT-235	2700	200	660	1060	540	54	60-70	3,5	SAE 140	300	3
LKS-GYPT-300	3200	200	1250	1060	540	66	100-120	7	SAE 140	300	3

LKS-HDGR-01

- Hole Digger



TECHNICAL SPECIFICATIONS

LKS-HDGR-01		LKS-HDGR-02	
AUGER DIAMETER	150 / 300 / 400 / 450 / 500 / 600 mm	AUGER DIAMETER	150 / 200 / 300 / 400
HOLE DEPTH	1000 mm	HOLE DEPTH	750 mm
STANDARD	PTO-OVERLOAD PROTECTION	OPTION	PTO-OVERLOAD PROTECTION

LKS-LLB-5

- Laser Levelling Blade (Folded)



TECHNICAL SPECIFICATIONS

MODEL	Working Width (mm)	Weight(kg)	Width (Road position) mm	Lenght	Power Required (hp)
LKS-LLB-5	5000	3750	2850	6300	130
LKS-LLB-6	6000	4200	2850	6500	170
LKS-LLB-7	7000	5000	2950	7800	220
LKS-LLB-8	8000	5700	3100	8600	270

LKS-LB-20

● LEVELLING BLADE


TECHNICAL SPECIFICATIONS

MODEL	Blade Thickness (mm)	Working Width (cm)	Working Depth (cm)	Height (cm)	Weight (kg)
LKS-LB-20	6	200	45	110	200
LKS-LB-22	6	220	45	110	220
LKS-LB-24	8	240	45	110	290
LKS-LB-25	10	250	45	110	350
LKS-LB-30	10	300	45	110	410



TECHNICAL SPECIFICATIONS

MODEL	Min.Hp	Width	Number of Legs	Weight	Tillage Depth
LKS-SS-150-03	50-100	150	3	700	45
LKS-SS-240-05	70-120	240	5	1050	45
LKS-SS-300-07	100-160	300	7	1300	45

LKS-HSS-390-09

● SUBSOILER



TECHNICAL SPECIFICATIONS					
MODEL	Min.Hp	Width	Number of Legs	Weight	Tillage Depth
LKS-SS-390-09	140-200	390	9	1870	45
LKS-SS-480-011	160-240	480	11	2200	45



LKS-MLC-2400

● MULCHER



TECHNICAL SPECIFICATIONS

MODEL	Min.Hp	Width	Number of Legs	Speed	Weight	PTO Revolution
LKS-MLC-2400	55-100	240	48	4/8	750	540
LKS-MLC-3000	70-100	300	56	4/8	850	540

LKS-ESS-01

● ECO SUBSOILER



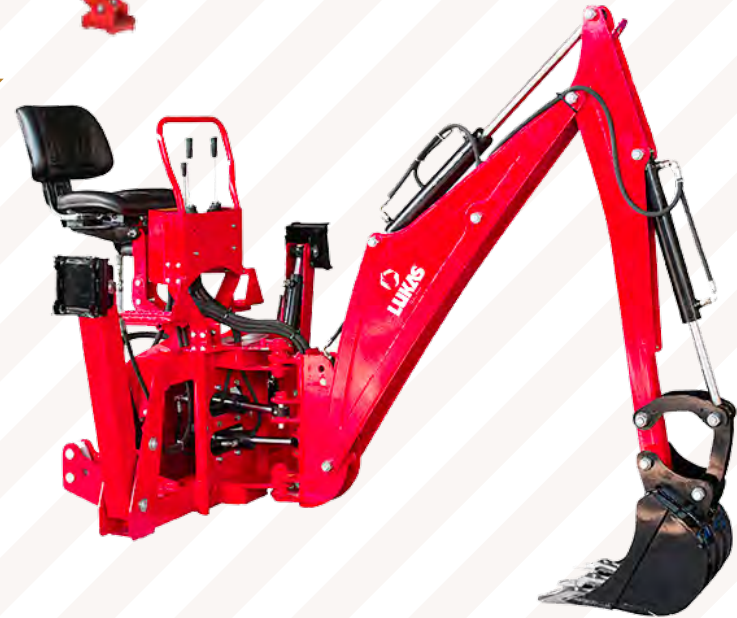
TECHNICAL SPECIFICATIONS

MODEL	WORKING DEPTH	OVERAL WIDTH	WIDTH OF VIBRATING BODY	MACHINE WEIGHT	PTO SHAFT ROTATIONS	REQUIRED TRACTOR POWER
LKS-ESS-01	Max.600	680	358	260	540	60



LKS-BCKL-01

● Backhoe Loader



TECHNICAL SPECIFICATIONS

MODEL	Aquarius Burst Strength	Arm Rotation Angle	Pump Capacity	Required System Pressure	Bucket Size	Standard bucket WeigTogether	Required Tractor Power hp
LKS-ESS-01	2600 kg	180 dRC	16 l	180 bar	25/60 cm	550 kg	Over 70 hp



LKS-TSM-01

- SET MAKING MACHINE





LKS-PT-200

● HOEING MACHINE (MOTO CULTIVATOR)

TECHNICAL SPECIFICATIONS

MODEL	ENGINE	TRANSMISSION	DIFFERENTIAL	CLUTCH	HOEING WIDTH	SECURITY SYSTEM	PTO	FUEL OIL	OIL CAPACITY
LKS-PT-200	HONDA GX200	2 Forward - 1 Reverse (Manual Control)	With conical teeth and mirrors	Tapered single discs pads	60-90 cm Adjustable (with protective side disc)	Emergency automatic engine shut-off device	2 pieces Top engine speed due to spraying an PTO Alt PTO gear speed for water pump addicted to operate various equipment Crankshaft S Type Power Output, Fuel Tank	With Forced Air	Reverse Direction Of Time Hands
ENGINE TYPE	FUEL SYSTEM	THE PISTON DIMAETER and ROAD	DISPLACEMENT	ENGINE SPEED	MAXIMUM OUTPUT POWER	OPERATING SYSTEM	TANK VOLUME	FUEL CONSUMPTION	
313 x 376 x 346	16.1	4 Stroke Single Cylinder Dumpty Subabpli	196(68,0x54.0)	5,6/5,5W S(4.1 kW)	1,26kg-M(12.4 N-M)	12	3.1	With Forced Air	

LKS-PT-300

● HOEING MACHINE (MOTO CULTIVATOR)



TECHNICAL SPECIFICATIONS

MODEL	ENGINE	TRANSMISSION	DIFFERENTIAL	CLUTCH	HOEING WIDTH	SECURITY SYSTEM	PTO	FUEL OIL	OIL CAPACITY
LKS-PT-300	HONDA GX200	2 Forward - 1 Reverse (Manual Control)	With conical teeth and mirrors	Tapered single discs pads	60-90 cm Adjustable (with protective side disc)	Emergency automatic engine shut-off device	2 pieces Top engine speed due to spyaing an PTO Alt PTO gear speed for water pump addicted to operate various equipment Crankshaft S Type Power Output, Fuel Tank	With Forced Air	Reverse Direction Of Time Hands
ENGINE TYPE	FJUEL SYSTEM	THE PISTON DIMAETER and ROAD	DISPLACEMENT	ENGINE SPEED	MAXIMUM OUTPUT POWER	OPERATING SYSTEM	TANK VOLUME	FUEL CONSUMPTION	
313 x 376x346	16.1	4 Stroke Single Cylinder Dumpty Subabpli	196(68,0x54.0)	5,6/5,5W S(4.1 kW)	1,26kg-M(12.4 N-M)	12	3.1	With Forced Air	



LKS-PT-510

● HOEING MACHINE (MOTO CULTIVATOR)

TECHNICAL SPECIFICATIONS

MODEL	ENGINE	TRANSMISSION	DIFFERENTIAL	CLUTCH	HOEING WIDTH	SECURITY SYSTEM	PTO	FUEL /OİL	OİL CAPACITY
LKS-PT-510	Antor3LD510 Graver 3LD510 Sloax 188FE	3 Forwards - 1 Reverse (Manual Control)	Conical ad Gear Ring	Conical single Disc Brake	60-90 -120 cm Adjustable (with protective side disc)	Emergency automatic engine shut-off device	2 pieces Upper PTO Shaft is used for spraying and water pump bound to motor cycles; Down PTO Shaft is used to operate various equip- ments bound to gear cycles	Diesel	1.8
ENGINE TYPE	FUEL SYSTEM	THE PISTON DIMAETER and ROAD	DISPLACEMENT	ENGINE SPEED	MAXIMUM OUTPUT POWER	OPERATING SYSTEM	TANK VOLUME	FUEL CONSUMPTION	
Tsingle - cylinder 3-Stroke Air Cooled	Diesel	68 x 54	410-512	3000-3600	8.8 to 14	Rope and Starter	3.6	230	

LKS-T-48C40

● Trencher



TECHNICAL SPECIFICATIONS

MODEL	POWER	OPENING PIT	CYCLE	PIT SIZES	WEIGHT
LKS-T-48C40	80-120 hp	100-150 mt / saat	540/108 dev / dk	Canal : Width 35 cm - Canal Depth 150 cm	1600

Sowing Planting

800





LUKAS[®]
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LKS-UGSD-16

- Universal Grain and Pulse Seed Drill



TECHNICAL SPECIFICATIONS

MODEL	NUMBER OF UNITS	Total Width	Working Width	Length	Hopper Height	Seed Case Capacity	Fertilizer Case Capacity	Seed Capacity (Wheat)	Fertilizer Capacity	Tire Dimension	Weight	Weight
LKS-UGSD-21	21	320	250	200	160	400	350	305	345	500x15-600x16-750x16	820	60-70
LKS-UGSD-25	25	370	300	200	160	475	415	360	405	500x15-600x16-750x16	1000	70-80
LKS-UGSD-29	29	420	350	200	160	550	480	420	470	500x15-600x16-750x16	1180	80-90
LKS-UGSD-33	33	470	400	200	160	630	550	480	540	500x15-600x16-750x16	1360	90-100



LKS-CGPSD-24

- Combined Grain and Pulse Seed Drill

TECHNICAL SPECIFICATIONS

MODEL	Number of Tines	Total Width		Working Width		Length	Hopper Height	Seed Case Capacity		Fertilizer Case Capacity		Seed Capacity (Wheat)	Fertilizer Capacity		Tire Dimension	Weight		MIN.Hp
LKS-CGPSD-12	12	245	246	143	154	133	132	250	265	230	245	305	225	240	600x16	800	850	35-40
LKS-CGPSD-16	16	287	302	195	210	133	132	330	350	295	320	360	290	310	600 x 16	900	950	40-45
LKS-CGPSD-20	20	347	266	247	266	133	136	400	430	367	395	420	360	385	750 x 16	1000	1080	45-50
LKS-CGPSD-24	24	399	422	299	322	133	136	475	510	433	465	480	425	455	750 x 16	1200	1220	50-55
LKS-CGPSD-28	28	451	478	351	378	133	136	550	590	505	540	420	495	530	750 x 16	1300	1360	55-60
LKS-CGPSD-32	32	503	534	403	434	133	136	570	615	570	615	480	5620	600	750 x 16	1400	1500	60-65



LKS-SSD-24

● Sesame Seed Drill

TECHNICAL SPECIFICATIONS

MODEL	SEED CAPACITY	TOTAL LENGTH	TOTAL WIDTH	TOTAL HEIGHT	LINE WIDTH	WORKING WIDTH	DISTANCE OF PLANTING LINE	WHEEL DIMENSION
LKS-SSD-24	350	6500	3700	1240	5800	4100	175	750x16

LKS-PVSD-4

● PNEUMATIC VEGETABLE SEEDER



TECHNICAL SPECIFICATIONS

MODEL	NUMBER OF UNITS	WIDTH	HEIGHT	LENGTH	ROW DISTANCE (MIN.)	SEED EKİCİ FEET DISTANCE 2 L FOOT	SEED EKİCİ 3 FEET AWAY 'S FOOT	SEED STORAGE VOLUME	PTO SPEED	REQUIRED POWER	WEIGHT
LKS-PVSD-4	4	1650	1450	2500	26	8-10-15	5-7,5	2x4	540	35-80	650
LKS-PVSD-5	5	1650	1450	2500-3000	26	8-10-15	5-7,5	2x5	540	35-80	735
LKS-PVSD-6	6	1650	1450	3000	26	8-10-15	5-7,5	2x6	540	35-80	820
LKS-PVSD-8	8	1650	1450	3500	26	8-10-15	5-7,5	2x8	540	35-80	1030
LKS-PVSD-10	10	1650	1450	4000	26	8-10-15	5-7,5	2x10	540	35-80	1250
LKS-PVSD-12	12	1650	1450	4000	26	8-10-15	5-7,5	2x12	540	35-80	1470


LKS-PSDT-4

- Pneumatic Seeder (Tine Shared)

TECHNICAL SPECIFICATIONS

MODELS	LKS-PSDT - 4	LKS-PSDT - 5	LKS-PSDT - 6	LKS-PSDT - 8
Number of Units	4	5	5	8
Total Length (A)	300	300	380	600
Total Height (B)	160	160	160	160
Total Height Total Width (C)	200	200	200	200
Distance Beetween Rows (D)	25x90			
Seed Capacity	24x4	24x5	24x6	24x8
Fertilizer Case Vol.	220x2		220x4	
Fertilizer Capacity	215x2		215x4	
PTO (Rpm)	540			
Weight Without Fertilizer Hopper	690	840	910	1380
Weight With Fertilizer Hopper	920	1050	1190	1840
Weight With Fertilizer Hopper	88	1010	1150	1700
Tire Dimension	500x15 - 6,5 / 80 - 15			
Min. Hp	60	70	80	100



LKS-PSDD-4F

- Pneumatic Planters (Disc Type)

TECHNICAL SPECIFICATIONS

MODELS	Number of Units	Total Length	Total Height	Total Width	Distance Between Rows	Seed Capacity	Fertilizer Case Vol	Fertilizer Capacity	PTO (Rpm)	Weight Without Fertilizer Hopper	Weight With Fertilizer Hopper	Weight With Fertilizer Hopper	Tire Dimension	Min. Hp
LKS-PSDD-4	4	300cm	1600 cm	200 cm	45x70	24x4	220x2	215x2	540	800 cm	1050	1000	500x15 6,5/80 - 15	70
LKS-PSDD-5	5	300cm	1600 cm	200 cm	45x70	24x5	220x2	215x2	540	900 cm	1150	1080	500x15 6,5/80 - 15	80
LKS-PSDD-6	6	380cm	1600 cm	200 cm	45x70	24x6	220x2	215x2	540	1050 cm	1300	1230	500x15 6,5/80 - 15	90
LKS-PSDD-8	8	360cm	1600 cm	200 cm	45x70	24x8	220x4	215x4	540	1600 cm	2100	2000	500x15 6,5/80 - 15	100



LKS-MSD-2

● Mechanical Planter



TECHNICAL SPECIFICATIONS

MODELS	Number of Units	Total Height	With	Row Spacing	Seed Storge Capacity	Fertilizer Tank Capacity	Min. Hp	Wight
LKS-MSD-2	2	1770 mm	1500	45-80	30 x 21	90 lt	40	330 kg
LKS-MSD-4	4	1770 mm	3000	45-80	30 x 41	90 x 21	60	570 kg
LKS-MSD-6	6	1770 mm	4500	45-80	30 x 61	1220 x 2	70	750 kg
LKS-MSD-8	8	1770 mm	6000	45-80	30 x 81	1300 x 2	80	900 kg

Harvesting

2020





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LKS-PP-2

● Potato Planter



POTATO PLANTER

NUMBER OF ROWS

2 - 4

LKS-PH-2

- Potato Harvester



POTATO HARVESTERS

NUMBER OF ROWS

1-2



LKS-SBH-01

● Sugar Beet Harvester

POTATO PLANTER	
Height / On the road	3900 mm.
Height / On unload	4400 mm.
Width / While working	3700 mm.
Width / On unload	5600 mm.
Length / On the road	6000 mm.
Length / While working	6100 mm.
Weight	3300 kg.
The Distance Between Wheels	Min : 2025 mm./ Max : 2250 mm.
Loading Height	4305 mm.
Work Capacity	2.7 - 3.45 Acres/Hour
Second Row Preparation Unit	Double Cleaning Unit and Spring
Head Cutting System	Spring-loaded Comb System
Capacity	4.5 - 5 Tons
NUMBER OF ROWS	2 - 4

LKS-AHC-BS-01

- Automatic Haulm Collecting Big Straw Machine



POTATO PLANTER	
Height	2500 mm.
Width	2500 mm.
Lenght	2600 mm
Weight	1300 kg
Tire Size	10,5 x 80 15.3
Spindle Speeds	540 rpm
Moving Speed	2,3 ad 4 Slow Gear
Working Capacity	1.9 Tons / Hour
Bator Depth	1000 mm
Bator Type	Bolt System/Blade System
Front Picker	1750 mm
Power	48 hp
Capacity	4.5 - 5 Tons



LKS-CTM-01

● COMBINED THRESHER

COMBINED THRESHER	
Model	LKS-CTM-01
Weight	1650 kg
Beater finger units	40-44
Aspirator wing units	10
Feeding mouth width	1200 mm
Length	3900 mm
Height from ground	2350 mm
Width	2010 mm
Output	3400 kg/hr
Tire size	600* 16
Track width	1720 mm
Sieve sizes	10-12-14-15-16-17-18-20-22-25 mm
Used for harvesting	Barley,wheat,chickpea,soybean,rye,pea,zura

LKS-TRCHM-01

- Two Row Mounted Type Corn Harvester Machine



Two Row Mounted Type Corn Harvester Machine

Number of picking rows	2 Rows
Picking rollers with longitudinal ribs, with the possibility of adjusting their division	49 - 79 mm.
Height of the top of picking section from the soil surface	200 - 1500 mm.
Cutter with horizontal rotation knives	2 pieces
Number of cutter knives	2 + 2
Minimum height of stalk cutting	12 cm.
Minimum length of cut mass	8 cm.
Connection to exit tractor shaft with	540 rpm
Mass of cobs in the tank	2 ton
Height of emptying the tank	2700 cm
Tank emptying duration	20 sn.
Empty tank closing duration	15 sn.
Adjusting the wheel span	100 - 2900
Every wheel can be adjusted separately	400 mm.
With empty tank	210 kg.
With full tank	610 kg.

LKS-PHM-3000

● AUTOMATIC PUMPKIN HARVESTER MACHINE



COMBINED THRESHER

Model	LKS-PHM-3000
Weight	1400 kg
Power Consumption	50 hp and above
Tractor Speed	550 and above
Height	370 cm
Width	200 cm
Lenght	250 cm
Seed Stora Capacity	1ton

LKS-CHM-01

- Carrot Harvesting Machine



Two Row Mounted Type Corn Harvester Machine

Model	LKS-CHM-01
Tractor Suitability	Closed system on the machine
Hydraulic System	200 - 1500 mm.
Pump Type	Tandem
Tire Size	12.5/80-15.3
Moving Speed	5,5 - 8 Km./h.
Harvesting System	Soil beneath the advancing removers
Cleaning System	Specially designed conveyor belt and brushes
Harvesting Capacity	4 t/h.
Length	500 cm.
Width	320 cm.
Height	In road conditions while the band is closed maximum : 350 cm. In work conditions while band full is maximum : 525 cm.
Weight	2500 kg.



LKS-DM-205

● Disc Mower



TECHNICAL SPECIFICATIONS

NUMBER OF DISCS

4-5-6-7

OPTION

SQUEEZING ROLLER



LKS-RDM-165

● Rotary Drum Mower



LKS-RDM-190

● Rotary Drum Mower

TECHNICAL SPECIFICATIONS

WORKING WIDTH (cm)

125 - 145 - 165 - 190 - 210

OPTION

COVER TENT



LKS-IRDM-190

- Inter Row Drum Mower



TECHNICAL SPECIFICATIONS

MODEL	Drum Number	Blade Number	Cutting Width	P.T.O Rotation	Required Power of Tractor	Weight
2	6	165 cm	540	1919	45 hp	345 kg



LKS-SMB-DB

● Sickle Bar Mower

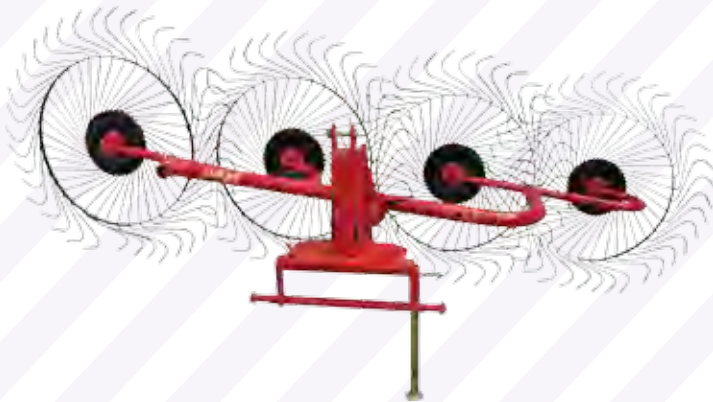
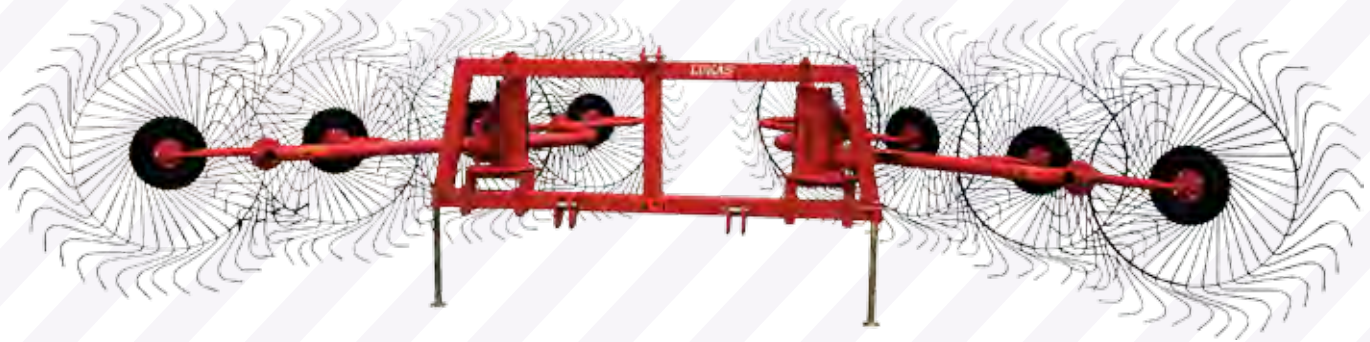


TECHNICAL SPECIFICATIONS

MODEL	Chassis	Beaings	Bars	Kumber of Whell Rakas	Weight	Tractor Power	Lubrication	Capacity
LKS-SMB-DB	Heavy Work Resistans Stiel Pipe	16 Pieces of Rollers	Special Halitali Spring	8 Pieces	352 kg	25 Hp	8 Pcs Kresor	600 cm

LKS-FWR-8

- Wheel Rakes



TECHNICAL SPECIFICATIONS

MODEL	Chassis	Beainings	Bars	Kumber of Whell Rakas	Weight	Tractor Power	Lubrication	Capacity
LKS-FWR-8	Heavy Work Resistsans Stiel Pipe	16 Pieces of Rollers	Special Halitali Spring	8 Pieces	352 kg	25 Hp	8 Pcs Kresor	600 cm

LKS-RW-330

- Rotary Windrower (Tedder)



TECHNICAL SPECIFICATIONS

MODEL	Window Afing Width (m)	Transport Width	Number Of Arms Per Rotor	Number Of Double Fingers Per	Requried Power Of Tractor	Weight
LKS-RW-330	3,30	1,50	9	3	45	360 Kg



LKS-FH-01

● Forage Harvester

TECHNICAL SPECIFICATIONS

MODEL	Length - Road Position	Length - Work Position	Height	Width	Working Width	Weight	Capacity	Chopping Length	Needed Power	PTO	Number of Knives	Tyres
LKS-FH-01	4,5	2,5	3,15	1,45	1,3	500	16 tons/hour	140	45	540	21	2*(165X80 R13)
LKS-FH-02	4,5	2,5	3,60	1,90	1,5	580	20 tons/hour	140	65	540	24	2*(155X80 R13)


LKS-SMC-01

● SINGLE ROW MAIZE CHOPPER

TECHNICAL SPECIFICATIONS

MODEL	Number of Rows	Length	Height	Width	Height Chute Folded Down	Weight	Number of Knives	Number of Blowers	Tyre	3pt. Hitch	PTO (rpm)	Minimum Power Requirement	Maximum Permissible Power	Chopping Length	Capacity
LKS-FH-01	1	2,10	3,25	2,30	2,20	575	10	5	16,5 X 6,5-8 6PR	Cat. II	540	32 / 45	88 / 120	4,5 - 6 - 10 - 15 mm.	49 tons/ hour

LKS-SCM-170

● Stone Collector Machine



TECHNICAL SPECIFICATIONS

Length	5260 mm
Width	2580 mm
Height	2180 mm
Total Weight	3450 kg
Working Depth	5-35 cm
Working Width	1700 mm
Puring Height	2350 mm
Storage Capacity	3600 kg
Storage Volume	3.5 m ³
Stone Diameter	3-30 cm
Tail Shaft Speed	540 rpm
Palette Speed	2300 rpm
Tire Size	12.4-24
Color	RAL 3020 Red, RAL 1033 Yellow



LKS-MWH-220

- Double Disc Mulcher With Horizontal Blades

TECHNICAL SPECIFICATIONS

MODEL	Working Width	Weight	Required Power (hp)	Number of Blades	RPM
LKS-MWH-220	2200	420	40-60	4	540
LKS-MWH-240	2400	450	40-60	4	540



LKS-MLM-40

- Mulch Laying Machine



TECHNICAL SPECIFICATIONS

MODEL	Type	Nylon Width	Width (cm)	Lenght (cm)	Weight (kg)
LKS-MLM-40	Mounted	Min.60cm- Max.200cm	220	150	200

LKS-RCD-T2

- Rotary Cutter - Double



LKS-RCD-C4

- Rotary Cutter - Double



TECHNICAL SPECIFICATIONS

MODEL	Number of Roller	Blade of Tine	Working Depth (cm)	Height (cm)	Weight (kg)
LKS-RCD-T2	2	1	190	98	295
LKS-RCD-C4	4	2	320	102	840

Transporting

1112



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LKS-TDA-5

● Double Axle



LKS-TSA-6

● Single Axle



SINGLE AXLE

CAPACITIES (tons)	1 - 1.5 - 2 - 2.5 - 3.5 - 4 - 5 - 6
DUMP	DAMPER TO BACK
BRAKE	HYDRAULIC
OPTION	AIR BRAKE

DOUBLE AXLE / ДВУХОСЫЙ

CAPACITIES (tons)	4 - 5 - 6 - 8 - 10 - 12 - 16
DUMP	DAMPER TO BACK
BRAKE	HYDRAULIC
OPTION	AIR BRAKE
	DAMPER TO RIGHT & LEFT

LKS-TST-3

- Special Type



LKS-TT-8

- Tandem

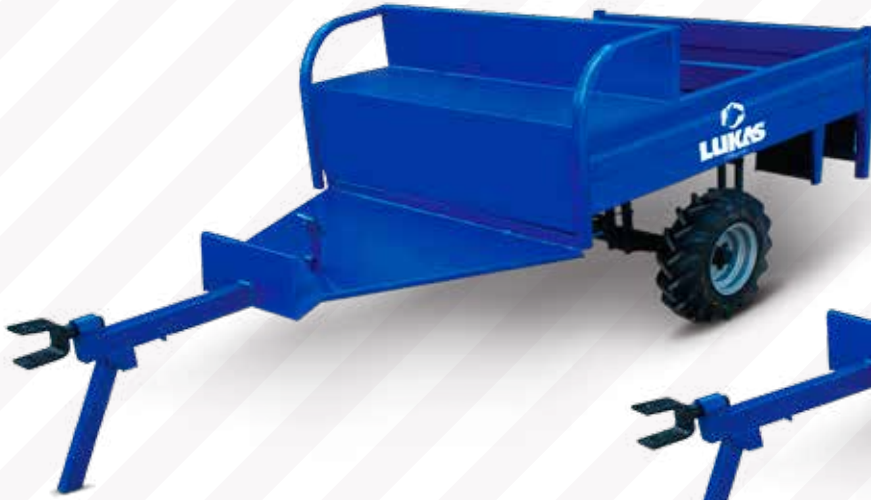


TANDEM AXLE	
CAPACITIES (tons)	4 - 6
DUMP	DAMPER TO BACK
BRAKE	HYDRAULIC

TANDEM AXLE	
CAPACITIES (tons)	6 - 8 - 10 - 12 - 16
DUMP	DAMPER TO BACK
BRAKE	HYDRAULIC
OPTION	AIR BRAKE
	DAMPER TO RIGHT & LEFT

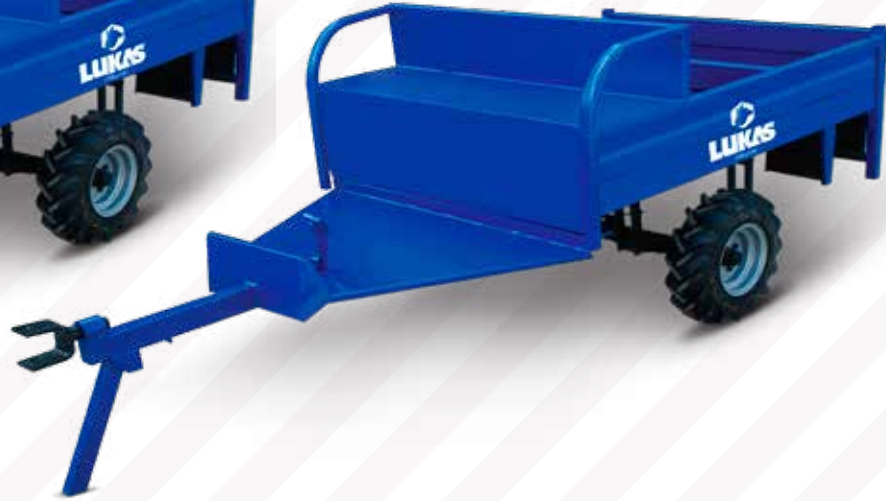
LKS-WSA-5

- Power Tiller Trailers Without Spring



LKS-TSA-6

- Power Tiller Trailers With Spring



TECHNICAL SPECIFICATIONS

MODEL	Length	Weight	Capacity	Depth	Dump	Brake	Internal Volume	Outsides
LKS-WSA-5	235	90 kg	200-250	26	Manual	Manual	90 x 122 cm	90 x 124 cm

TECHNICAL SPECIFICATIONS

MODEL	Length	Weight	Capacity	Depth	Dump	Brake	Internal Volume	Outsides
LKS-TSA-6	235	90 kg	200-250	26	Manual	Manual	90 x 122 cm	90 x 124 cm

LKS-TSS-1

- Power Tiller Trailers Seated



LKS-TSS-2

- Power Tiller Trailers Seated



TECHNICAL SPECIFICATIONS

MODEL	Weight	Capacity	Dump	Gear	Brake	Length	Depth	Internal Volume	Outsides	Transmission	Differential
LKS-TSS-1	430 kg	750 kg	Manual	5 vites	Hydrolic	130 x 310 cm	55 cm	142 x 152 cm	150 x 160 cm	New	New

TECHNICAL SPECIFICATIONS

MODEL	Weight	Capacity	Dump	Gear	Brake	Length	Depth	Internal Volume	Outsides	Transmission	Differential
LKS-TSS-2	430 kg	750 kg	Manual	5 vites	Hydrolic	150 x 310 cm	55 cm	142 x 152 cm	150 x 160 cm	New	New

Milking Machines

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LS-001

- SYM 40.4 Single Milking Group Single Bucket



LS-002

- SYM 40.8 Double Milking Group Single Bucket



LS-003

- SYM 40.8/3 Double Milking Group Single Bucket (Three Wheels)



LS-004

- SYM 40.8/Y Double Milking Group Single Bucket (Oil Type)



LS-005

- SYM 60.8 Double Milking Group Double Buckets



LS-006

- B-SYM 40.8 Double Milking Group Single Bucket With Electric and Gasoline Engine



LS-007

- B-SYM 60.8 Double Milking Group Double Buckets With Electric and Gasoline Engine



LS-008

- BT 40.8 Pipe Type Double Milking Group Single Bucket



LS-009

- SSM 30.4 Mobile and Half Stable Single Milking Single Bucket (Single Unit)



LS-010

- SSM 40.8 Mobile and Half Stable Double Milking Single Bucket



LS-011

- SSM 40.4 Mobile and Half Stable Single Milking Single Bucket Group



LS-012

- BT 30.4 Pipe Type Single Milking Single Bucket



LS-013

- Double Milking Single Bucket Without Motor and Pump



LS-014

- Double Milking Single Bucket Without Motor and Pump



LS-015

- KSM 30.4 Double Milking Single Bucket (Goat & Sheep)



LS-016

- KSM 30.2 Single Milking Single Bucket (Goat&Sheep)



LS-017

- ASM 30.2 Single Milking Single Bucket (Horse)



LS-018

- ASM 30.4 Single Milking Single Bucket (Horse)



40.4 Single Milking Group Single Bucket



30.4 Pipe Type Single Milking Single Bucket



40.8 Double Milking Group Single Bucket



LKS-T-PB-600

40.4 Mobile and Half Stable Single Milking Single Bucket Group



60.8 Double Milking Group Double Bucket With Electric and Gasoline Engine



40.8 Pipe Type Double Milking Group Single Bucket



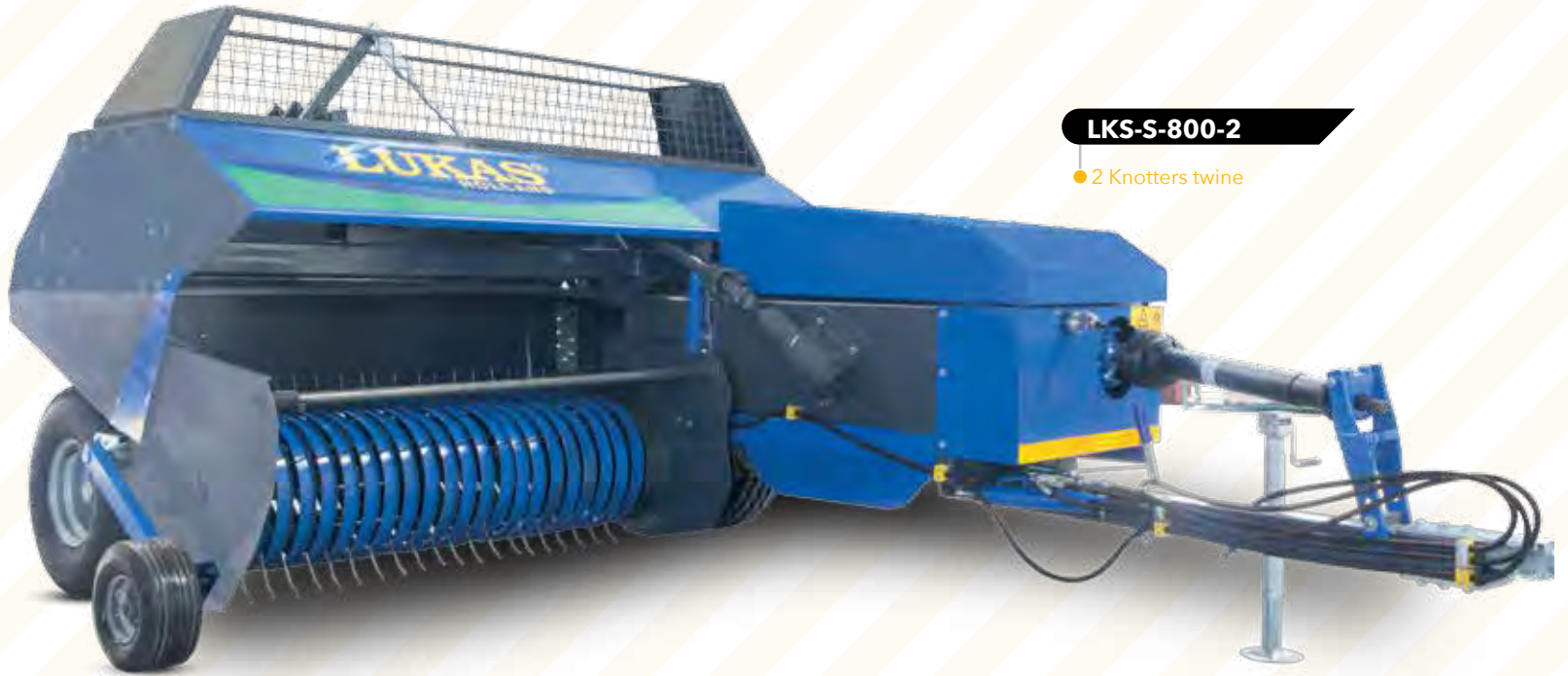
Farm Equipment

1288





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LKS-S-800-2

● 2 Knotters twine

TECHNICAL SPECIFICATIONS

MODEL	Length	Width	Height	Weight	Left Tires	Right Tires	Cross Section	Bale Length	Bale Weight	Tractor Requirement	PTO Speed	Piston Speed
LKS-S-800-2	553 cm	253 cm	188 cm	1920 kg	10/75 - 15,3	6.50 - 16	36 x 46 cm	30 - 140 cm adjustable	Up to 50 kg adjustable	60 HP min	540 - 610 rpm	92 - 104 rpm

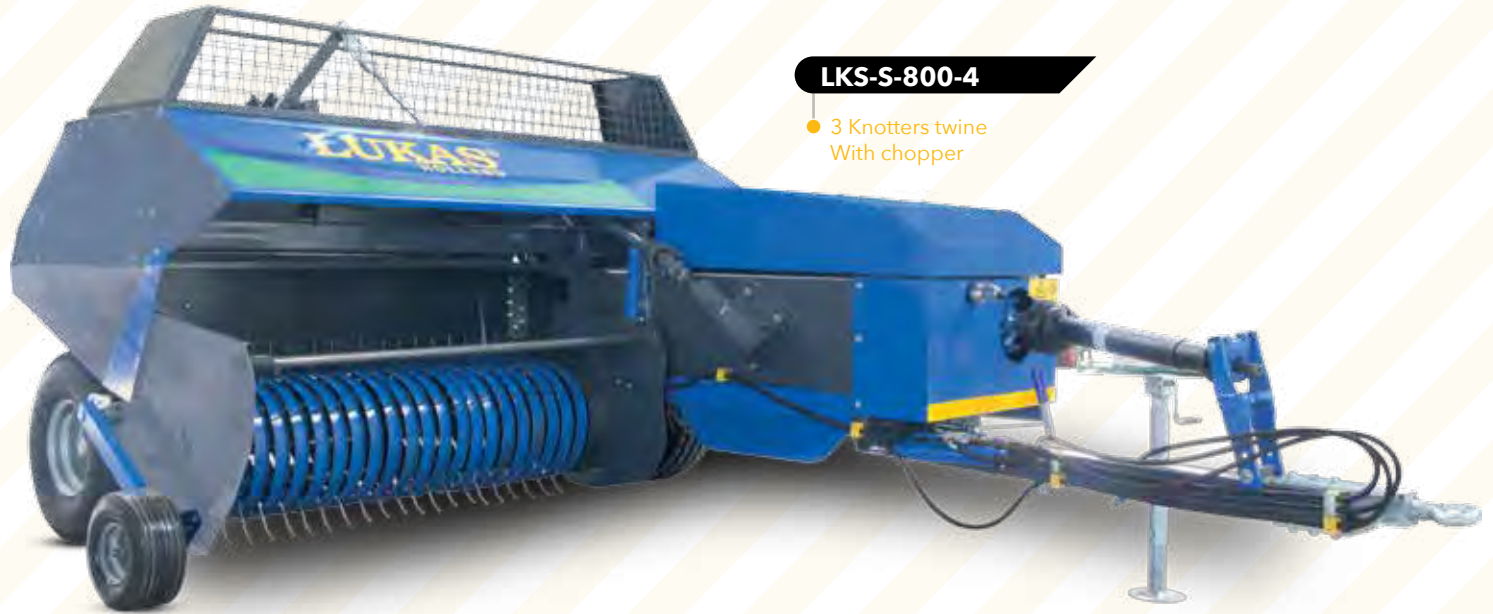


LKS-S-800-3

- Baler Machine
3 Knotters twine

TECHNICAL SPECIFICATIONS

MODEL	Length	Width	Height	Weight	Left Tires	Right Tires	Cross Section	Bale Length	Bale Weight	Tractor Requirement	PTO Speed	Piston Speed
LKS-S-800-3	553 cm	253 cm	188 cm	1960 kg	10/75 - 15,3	6.50 - 16	36 x 46 cm	30 - 140 cm adjustable	Up to 50 kg adjustable	60 HP min	540 - 610 rpm	92 - 104 rpm



LKS-S-800-4

- 3 Knotters twine
With chopper

TECHNICAL SPECIFICATIONS

MODEL	Length	Width	Height	Weight	Left Tires	Right Tires	Cross Section	Bale Length	Bale Weight	Tractor Requirement	PTO Speed	Piston Speed
LKS-S-800-4	553 cm	253 cm	188 cm	2440 kg	10/75 - 15,3	6.50 - 16	36 x 46 cm	30 - 140 cm adjustable	Up to 50 kg adjustable	70 HP min	540 - 610 rpm	92 - 104 rpm

LKS-140-BALE WRAPPER

● BALE WRAPPER



TECHNICAL SPECIFICATIONS

MODEL	Length	Width	Height	Weight	Tires	Wrapping Arm	Oil Quantity	Oil Pressure	Bale Weight	Film Width	Bale Diameter
LKS-140-BALE WRAPPER	2530 mm	2260 mm	2500	750	6,5 - 10 12PR	1 pieces	15 - 20	170 - 200	1000	750	1,0 - 1,4



LY-601

- Feeding Grinder (Electrical)



LY-604

- Feeding Grinder With Tank (Electrical)



LY-602

- Feed Grinder (With Shaft and Sacking)

LY-603

- Feed Crushing Machine (Electrical)





LKS-604

- FEED GRINDING AND MIXING MACHINE

TECHNICAL SPECIFICATIONS

MODEL	Length	Width	Height	Weight	Capacity	Number of knives	Sieve diameter	Type	Power Requirement
LKS-MWH-220	2100	1950	2900	600	1000	36	4-6-8	Vertical - Closed Helix	15



LKS-FM-05

FEED MIXER



TECHNICAL SPECIFICATIONS

MODEL	Volume	Tire to Tire (D size)	Number of Blade	Elektro Hyrdrolic System	Discharge Conveyor	Unloading tape	Weighting System
LKS-FM-05	5 m ³	1680 mm-1600 mm	52-85	Monoblok-Elektronik	Standart	Optional	Optional
LKS-FM-06	6 m ³	1680 mm-1600 mm	68-95	Monoblok-Elektronik	Standart	Optional	Optional
LKS-FM-08	8 m ³	1950 mm-2000 mm	68-115	Monoblok-Elektronik	Standart	Optional	Optional
LKS-FM-10	10 m ³	2130mm-2000 mm	120-140	Monoblok-Elektronik	Standart	Optional	Optional
LKS-FM-12	12 m ³	2130mm-2000 mm	132-160	Monoblok-Elektronik	Standart	Optional	Optional



LKS-BL-01

● BALE LOADER

TECHNICAL SPECIFICATIONS

MODEL	Width (B)	Max. Height (C)	Weight	Power Required	Options of Tire	PTO Rotation	Number of Carrier Chain	Number of Receiver Chain	Capacity (12 Hour)
LKS-BL-01	1,8 m	4,3 m	480 kg	30 HP	4.50/10 KNK52	540 dev/dak (rpm)	1 (pcs)	2(pcs)	250 ... 300 Bale



LKS-BL-M02

● BALE LOADER LIFTED

TECHNICAL SPECIFICATIONS

MODEL	Width (B)	Max. Height (C)	Weight	Power Required	Tire	PTO Rotation	Capacity (12 Hour)
LKS-BL-M02	1,8 m	4,50 m	370 kg	30 HP	6.50/80/12	540 dev/dak (rpm)	400 ..500 Bale



LKS-AC-04

● AGUER CONVEYORS

TECHNICAL SPECIFICATIONS

MODEL	Diameter of Pipe Ø	Length	Width	Max. Conveying Height	Min. Conveying Height	Capacity of Conveying	Weight of Machine	Working Rotation	Power of Motor and Phase
LKS- AC-04	4"-114	4000 mm	1400 mm	2000 mm	1200 mm	10-15 (T/h)	180 kg	500 rpm	1,5 - 220V (hp - V)
LKS- AC-06	4"-114	6000 mm	1400 mm	2800 mm	1200 mm	10-15 (T/h)	200 kg	500 rpm	2 - 220V (hp - V)
LKS- AC-08	4"-114	8000 mm	1400 mm	3000 mm	1200 mm	10-15 (T/h)	230 kg	500 rpm	2 - 220V (hp - V)

*Conveyors can be tractor powered,electric motor powered, fuel oil engine powered or mixed powered.



LKS-CB-08

● CONVEYOR BELT

TECHNICAL SPECIFICATIONS						
MODEL	Total Length	Total Width	Max. Conveying Height	Min. Conveying Height	Rotation of belt	Power of Motor
LKS- CB-08	800 cm	1800 mm	3500 mm	2000 mm	63 rpm	1,5 hp
LKS- CB-10	1000 cm	1800 mm	4500 mm	2300 mm	63 rpm	2 hp
LKS- CB-12	1200 cm	1800 mm	5000 mm	2600 mm	63 rpm	2 hp

LKS-BC-M1

- Mechanic Bird&Wildlife Propane Cannon



- It works with a standard 5-gallon/20-pound propane tank.
- No need for any power supply.
- Time option for explosions are in between 1 and 20 min.
- It produces 120 db of sound.
- It makes 5000 explosions with the small LPG tank.
- It is effective in an area of 5000 m².
- It runs problem-free in bad weather conditions.
- The plastic parts are resistant to ultraviolet rays and the metal parts are galvanized.
- It is easy to install and easy to use.
- It is delivered within cardboard box.

* LKS-BC-M2 with the tripod, the cannon can rotate around its vertical axis at each shot

LKS-ESH-100

● ECO SHREDDER

TECHNICAL SPECIFICATIONS

MODEL	Weight	Power Required	PTO Rotation	Number of Blade
LKS-ESH-100	80 kg	35 HP	540 dev/dak (rpm)	4



LKS-ESHG-50

● ECO SHREDDER with gasoline engine

TECHNICAL SPECIFICATIONS

MODEL	Weight	Power(engine)	PTO Rotation	Number of Blade
LKS-ESHG-50	95 kg	6,5 HP	540 dev/dak (rpm)	8



LKS-SM-600E

● BOUGH AND LEAF GRINDING MACHINE

TECHNICAL SPECIFICATIONS

MODEL	Weight	Working voltage	WxLxH	Number of Rotary Blade	Number of Fixed Blade	Funnel Turn Angle	Bunker Input
LKS-SM-600E	500 kg	380 volt	1450x2800x1950	3	2	360 Derece	650x900 mm



LKS-SM-700T1

● BOUGH AND LEAF GRINDING MACHINE

TECHNICAL SPECIFICATIONS

MODEL	Weight	Power Required	WxLxH	Number of Rotary Blade	Number of Fixed Blade	Funnel Turn Angle	Bunker Input
LKS-SM-700T1	500 kg	50 Hp	1200x2000x2000	3	2	360 Derece	700x950 mm

LKS-MSS-04

● Mobile Seed Selector



TECHNICAL SPECIFICATIONS

MODEL	Total Width	Total Length	Total Height	Wheat Processing Capacity	Electrical Engine	Total Weight
LKS-MSS-04	1650 mm	4200 mm	3200 mm	1100 kg/h	1-(3/4-1/2) hp	800 kg



LKS-ASP-01

- Overwrapping Envelope-Type Fully Automatic Packaging Machine



LUKAS®

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Factory



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