



TRIDENT 135HP TRACTOR WITH FEL&4IN1 BUCKET - SPECIFICATIONS

Engine

Engine:	SDEC 4 Stroke, Direct fuel injected, Turbocharging diesel engine, Vertical bore, 4 valves in each cylinder
Engine Displacement:	6.4 L
Number of Cylinders:	6
Engine Orientation:	Longitudinal
Rated Engine Power:	135 HP (105/2200 KW/RPM)
Air Filter	Oil Bath
Top Nominal Speed:	31.5 Km/h
Fuel:	Diesel
Fuel Tank Capacity:	270 Litres
Fuel Consumption:	≤ 206 g/kWh
Cooling:	Water Cooled

Transmission

Transmission:	16F+16R
Clutch:	14inch Dual Functional Clutch with Metal Ceramic Friction Plate
Drive:	Rear Wheel Drive with selectable 2WD / 4WD and Differential Lock
Differential:	Closed, 4 Planetary Reduction Bevel Gears
Differential Lock:	Spline sleeve Type
Transfer Case:	Helical Bevel Gears

Steering, Wheels & Brakes

Suspension:	Front beam rocking axle.
Brakes:	Oil-immersed Disc Hydraulic Brake System
Front Tyre Sizes:	14.9-26
Rear Tyre Sizes:	18.4-38
Available Tread Types:	Agricultural Herringbone Tread Pattern
Steering:	Hydraulic Steering with Independent Pump

Measurements & Weights

Tractor Weight:	5800 kg
Wheelbase:	2657 mm
Tractor Length:	5060 mm
Tractor Width:	2345 mm
Tractor Height:	2995 mm
Rear Track:	1850 mm(Adjustable)
Front Track:	1954 mm
Turning Circle	4.5±0.2 m
Ground Clearance:	395 mm
Rated Traction Force	29.5 KN

Miscellaneous

Colour:	Blue
Power Take-Off:	Spline: F35 Square, 6 teeth, Clockwise rotation Dual Speed: 540/ 1000 RPM
Remotes:	Multi-valve 4 way remote hydraulics
Hydraulic Output Flow:	60 L/min.
3-Point Linkage:	Category 2, Hydraulic, 25Kn Lifting Capacity
Starting:	Electric
Electrical:	24 V
Seat:	Adjustable suspension seat with seatbelt



Standard Extras:

Steel Bonnet with pneumatic ram, Agricultural Tyres, Tow bar, Cabin with A/C & Heater, Flat Deck, Italy Faster brand quick coupler ½"

Front End Loader

Loader Model:	TZ12D
Rated Load Capacity:	1200Kg
Cubic Capacity:	0.72m ³
Opening Angle:	60°
Bucket Width:	2000mm
Bucket Depth:	800mm
Bucket Height:	450mm
Maximum Lift Height (at Pivot Pin):	3970mm
Max. Digging Depth:	200mm
Maximum Dump Reach:	1,200mm
Dumping Angle:	54°
No. of Teeth:	6
Self Levelling Bucket:	Yes
Quick Release Bucket:	Yes
Quick Release Loader:	Yes