



JIVAN SINGH AGRO INDUSTRIES

Manufacturer of Agrochemical
Equipment and Machinery.

PRODUCT CATALOG

ABOUT US

Who are we?

We are dedicated to manufacturing high-quality, reliable tools trusted by professionals across a wide range of industries.

JIVAN SINGH AGRO INDUSTRIES represents a testament to entrepreneurial legacy and industry expertise, established in 2011 by **Mr. Gurmeet Singh**, who brings over 35 years of experience in agricultural machinery manufacturing. The company operates as a sole proprietorship enterprise, founded on the principles and guidance inherited from **Late Mr. Jivan Singh**, whose vision and expertise continue to influence the organization's strategic direction. This family-driven approach has enabled the company to maintain authentic connections with agricultural communities while scaling operations across India. The company's strategic positioning encompasses two primary business verticals: agricultural implements manufacturing and agrochemical machinery production.

"The agricultural implements division focuses on essential farming equipment including Offset Disc Harrow, MultiCrop Thresher, Zero Seed Drill, BT Cotton Seed Drill, MultiCrop Seed Drill, Disc Ridger, Cultivator, and Rotavator systems. The agrochemical machinery segment produces sophisticated industrial equipment such as Formulation Vessels, High Reactor Vessels, Granular processing equipment, Dyna Mills, Basket Extruders, Sigma Mixers, and Fluid Bed Dryers."

JIVAN SINGH AGRO INDUSTRIES has demonstrated remarkable growth since its inception, expanding from a local startup to a pan-India operation with ambitious global expansion plans. The company's current market presence spans across multiple Indian states, serving diverse agricultural communities with specialized equipment tailored to regional farming practices. This expansion strategy reflects the broader trend of agricultural mechanization in India, where farm equipment adoption continues to accelerate due to labour shortages and productivity demands.

The organization's growth trajectory aligns with India's agricultural transformation, where traditional farming methods are increasingly being supplemented by mechanized solutions. The company's product portfolio addresses critical needs in both crop production and post-harvest processing, positioning it strategically within the agricultural value chain. However, the company's current offline-only approach limits its ability to capitalize on the growing digital agriculture market and emerging e-commerce opportunities

Certifications



PRODUCTS

FORMULATION VESSEL



Model	JSAI/FV/0500/01	JSAI/FV/1000/01	JSAI/FV/1500/01	JSAI/FV/2000/01
Capacity	0.5KL	1KL	1.5KL	2KL
Material	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316
Motor	Crompton® 2 HP	Crompton® 3 HP	Crompton® 5 HP	Crompton® 5 HP
Gear Box	Classic™ 20:1	Classic™ 20:1	Classic™ 20:1	Classic™ 20:1
Body Sheet Thicknesss	2.5mm	2.5mm	3mm	3mm
Top/End Dish Thikness	4mm	5mm	5mm	5mm
Shaft Thikness	35mm	40mm	40mm	40mm
Strip Blades	40mm x 8mm (Single Set)	40mm x 8mm (Single Set)	40mm x 8mm (Double Set)	40mm x 8mm (Double Set)
Legs	75mm x 1Mtrs Sq.Pipe Mild Steel	75mm x 1Mtrs Sq.Pipe Mild Steel	100mm x 1Mtrs Sq.Pipe Mild Steel	100mm x 1Mtrs Sq.Pipe Mild Steel
Housing	Mild Steel	Mild Steel	Mild Steel	Mild Steel
Polish	MAT2B	MAT2B	MAT2B	MAT2B
Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint
Warranty	1 Year	1 Year	1 Year	1 Year



HIGH SPEED VESSEL

Model	JSAI/HSV/0500/01	JSAI/HSV/1000/01	JSAI/HSV/1500/01	JSAI/HSV/2000/01
Capacity	0.5KL	1KL	1.5KL	2KL
Material	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316
Electric Motor	Crompton® 3 HP	Crompton® 5 HP	Crompton® 7.5 HP	Crompton® 10 HP
Body Sheet Thicknesss	2.5mm	3mm	3mm	3mm
Top/End Dish Thickness	4mm	5mm	5mm	5mm
Shaft Thikness	35mm	40mm	40mm	40mm
Agigator Blade	100mm (Single)	150mm (Single)	200mm (Double)	200mm (Double)
Legs	75mm x 1Mtrs Sq.Pipe Mild Steel	75mm x 1Mtrs Sq.Pipe Mild Steel	100mm x 1Mtrs Sq.Pipe Mild Steel	100mm x 1Mtrs Sq.Pipe Mild Steel
Housing	Mild Steel	Mild Steel	Mild Steel	Mild Steel
Bearing	SKF® 6307 (Ball Bearing)	SKF® 6307 (Ball Bearing)	SKF® 6307 (Ball Bearing)	SKF® 6307 (Ball Bearing)
Polish	MAT2B	MAT2B	MAT2B	MAT2B
Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint
Warranty	1 Year	1 Year	1 Year	1 Year

HIGH SPEED JACKETTED VESSEL



Model	JSAI/HSJV/0500/01	JSAI/HSJV/1000/01	JSAI/HSJV/1500/01	JSAI/HSJV/2000/01
Capacity	0.5KL	1KL	1.5KL	2KL
Material	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316
Electric Motor	Crompton® 3 HP	Crompton® 5 HP	Crompton® 7.5 HP	Crompton® 10 HP
Body Sheet Thickness	2.5mm	2.5mm	3mm	3mm
Jacketted Sheet Thk.	2mm	2mm	2mm	2mm
Top/End Dish Thickness	4mm	4mm	5mm	5mm
Shaft Thickness	35mm	40mm	40mm	40mm
Agigator Blade	100mm (Single)	150mm (Single)	200mm (Double)	200mm (Double)
Legs	75mm x 1Mtrs Sq.Pipe Mild Steel	75mm x 1Mtrs Sq.Pipe Mild Steel	100mm x 1Mtrs Sq.Pipe Mild Steel	100mm x 1Mtrs Sq.Pipe Mild Steel
Housing	Mild Steel	Mild Steel	Mild Steel	Mild Steel
Bearing	SKF® 6307 (Ball Bearing)	SKF® 6307 (Ball Bearing)	SKF® 6307 (Ball Bearing)	SKF® 6307 (Ball Bearing)
Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint
Polish	MAT2B	MAT2B	MAT2B	MAT2B
Warranty	1 Year	1 Year	1 Year	1 Year



DYNA MILL

Model	JSAI/DM/015/01	JSAI/DM/030/01	JSAI/DM/60/01
Material	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316
Electric Motor	Crompton®10HP	Crompton® 15 HP	Crompton® 30 HP
Electric Panel	Starter Panel with Amp./Volt. Meter	Starter Panel with Amp./Volt. Meter	Starter Panel with Amp./Volt. Meter
Temperture	Digital/Couplin Gauge Meter	Digital/Couplin Gauge Meter	Digital/Couplin Gauge Meter
Pressure Meter	Gauge Meter	Gauge Meter	Gauge Meter
Filter	SS Ring Filter	SS Ring Filter	SS and Matlon Filter
Body Sheet Thickness	6mm	8mm	8mm
Jacketted Sheet Thickness	4mm	4mm	4mm
Shaft Thikness	55mm	55mm	55mm
Water Body Plate Thickness	35mm	45mm	45mm
Blades	Matlon	Matlon	Matlon
Base Frame	Mild Steel	Mild Steel	Mild Steel
Beads	Zirconium Silicate SZS (1.8-2.0mm)	Zirconium Silicate SZS (1.8-2.0mm)	Zirconium Silicate SZS (1.8-2.0mm)
Seal	Mechanical MG1-55 Ceramic Carbide	Mechanical MG1-55 Ceramic Carbide	Mechanical MG1-55 Ceramic Carbide
Mechanism	Cast Iron Pulley with Gimpex V-Belt	Cast Iron Pulley with Gimpex V-Belt	Cast Iron Pulley with Gimpex V-Belt
Bearing	SKF® 6310 (Ball Bearing)	SKF® 6310 (Ball Bearing)	SKF® 6310 (Ball Bearing)
Pump	Gear Oil Pump1" /Screw Oil Pump 1"	Gear Oil Pump1" /Screw Oil Pump 1"	Gear Oil Pump1" /Screw Oil Pump 1"
Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint
Polish	Glossy Mirror	Glossy Mirror	Glossy Mirror
Warranty	1 Year	1 Year	1 Year

BASKET EXTRUDER



Model	JSAI/BE/315/01	JSAI/BE/315/02	JSAI/BE/400/02
Material	Stainless Steel 304/316	Stainless Steel 304/316	Stainless Steel 304/316
Electric Motor	Crompton® 10 HP	Crompton® 15 HP	Crompton® 15 HP
Electric Panel	No	VFD	VFD
Gearbox	Classic™ Worm Reduction	Classic™ Inline Helical/Worm Reduction	Classic™ Inline Helical/Worm Reduction
Mechanism	Cast Iron Pulley with Gimpex V-Belt	Self Made Gear Mechanism	Self Made Gear Mechanism
Extruder Dia	315	315	400
Extruder Blade	3	6	6
Perforated Space	60mm	80mm	80mm
Perforated Sheet	1.5mm x 1mm (SS)	1.5mm x 1mm	1.5mm x 1mm
Bearing	SKF®	SKF®	SKF®
Oil Pump	No	Inbuilt (For Lubrication)	Inbuilt (For Lubrication)
Oil Grade	360 (not included)	360 (not included)	360 (not included)
Polish	Glossy	Glossy	Glossy
Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint
Warranty	1 Year	1 Year	1 Year

SIGMA MIXER



Model	JSAI/SM/100/01	JSAI/SM/300/02
Material	Stainless Steel 304/316	Stainless Steel 304/316
Electric Motor	Crompton® 10 HP	Crompton® 15 HP
Gearbox	Classic™ Worm Reduction	Classic™ Worm Reduction
Mechanism	Cast Iron Pulley with Gimpex V-Belt	Cast Iron Pulley with Gimpex V-Belt
Capacity	100Kgs	300Kgs
Blades	Z-Types Blades (Set of 2)	Z-Types Blades (Set of 2)
Jacketted Body	Yes	Yes
Movement	Hydraulic System with Power Pack	Hydraulic System with Power Pack
Bearing	SKF®	SKF®
Polish	Glossy	Glossy
Paint	1-Coat of Primer and 2-Coat Metallic Paint	1-Coat of Primer and 2-Coat Metallic Paint
Warranty	1 Year	1 Year

1T MIXER with ELEVATOR



Model	JSAI/1TM/01
Material	Mild Steel and HR Sheet
Electric Motor	Crompton® 20 HP
Elevator Motor	Crompton® 2HP Motor
Gear Box	Classic™ Parallel Helical Gear Box
Mechanism	Iron Cast Pulley with Gimpex V-Belt Pulley and Coupling System
Body Sheet Thk.	6mm
Support	Channel 100mm
Elevator Mechanism	Cup Chain System with Classic™ Worm Reduction
Bearing	SKF®
Paint	1-Coat of Primer and 2-Coat Metallic Paint
Polish	Glossy Mirror
Warranty	1 Year

AIR POLLUTION CONTROLLER



Model	JSAI/APC/01
Material	Mild Steel and GP Sheet
Electric Motor	Crompton® 7.5 HP
Water Pump	Car Washer 5500W
Sprayer	Brass Nozzle
Body Sheet Thk.	3mm
Chimney	40Ft' from Ground
Paint	1-Coat of Primer and 2-Coat Metallic Paint
Polish	Glossy Mirror
Warranty	1 Year

FLUIDIZED BED DRYER



Model	JSAI/FBD/01
Material	Stainless Steel 304/316
Electric Motor	Crompton®15HP
Electric Panel	Automation Motor Control with Auto-thermostat Burner Control
Temperture	Digital
Filter	PP Finger Bag
Body Sheet Thickness	6mm
Base Frame	Mild Steel
Burner	Ecoflam 120 MAX Gas Burner/ Rellio G10 Diesel Burner
Fitting	Gas Fitting/Diesel Filter, Water Spiliter Fitting
Capacity	25Kgs in One Basket Trolley
Basket	Stainless Steel Basket (2)
Dust Collector	PP Filter Bag
Paint	1-Coat of Primer and 2-Coat Metallic Paint
Polish	Glossy Mirror
Warranty	1 Year

**CHILLER****INLINE HOMOGENIZER****GRADING MACHINE**



Google Review



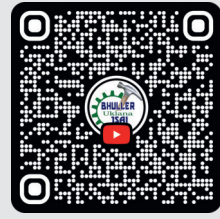
Website



Whatsapp



Instagram



Youtube

@jsaibhuller



JIVAN SINGH AGRO INDUSTRIES

Manufacturer and Supplier: Agricultural Implement, Construction Machinery and Agrochemical Machinery
Office Address: Bhuna Narwana Road, Uklana Distt. hisar, Haryana (INDIA) 125113
www.jsaibhuller.com **+91-94166-13871, +91-96713-13871** jsai.bhuller@gmail.com

GSTIN: 06BCNPS7340R1ZN

IE CODE: BCNPS7340R