



COMPANY PROFILE



SHAMDEW® began its journey in 1975, manufacturing Dies & Punches of all varieties. Since then, we have evolved into a trusted global name in Pharmaceutical Industry, delivering quality, reliability and innovation through close customer collaboration and dependable service.

Our unwavering commitment to excellence has earned lasting customer confidence a journey marked by milestones that define our growth and technological leadership driven by innovation and strengthened by five decades of experience, **SHAMDEW®** continues to deliver value, performance and trust every single day.



MANUFACTURING EXCELLENCE

Today, **SHAMDEW®** operates from a modern, integrated manufacturing facility spanning over 45,000 sq. ft. equipped with state-of-the-art CNC and VMC machines, advanced computer aided design software, and a dedicated team of design, production and quality engineers.

Every stage of design, manufacturing and quality control is carried out under one roof, ensuring precision, consistency and reliability in every product we deliver.

With a growing base of over 830+ satisfied customers worldwide, our comprehensive product range includes:

Rotary Tablet Press, Dies & Punches, De-Dusters, Dust Extractors, Storage Cabinets, Powder Transfer Systems, Metal Detectors and other Allied Pharmaceutical Machinery.

ACHIEVEMENTS & MILESTONES



- 1975** Started manufacturing **Dies & Punches** of all shapes and sizes.
- 1987** Launched the **Single Rotary Tablet Press**, bringing complete manufacturing facilities under one roof.
- 2000** Encouraged by growing customer trust and continued patronage expanded product range with the introduction of the **Double Rotary Tablet Press**.
- 2004** Introduced **SUMA Press**, a new generation High-Speed Double Rotary Tablet Press equipped with inbuilt Pre-Compression and Force Feeding Systems meeting the demands of Pharmaceutical Manufacturers both in India & Globally.
- 2006** Unveiled **V2 & V3 Press**, advanced versions of the double rotary tablet press with upgraded technology and performance.
- 2010-2013** Responding to the Veterinary sector's needs, developed the **Single Rotary Extra Heavy-Duty Bolus Press** (2010), followed by the **Double Rotary Extra Heavy-Duty Bolus Press** (2013) for higher output of Large and Extra-Large Bolus.
- 2016** Launched **V3 Press Max & SUMA Press Max**, upgraded models of V3 & SUMA Press.
- 2018** Introduced **SUMA Xpress**, a fully automatic tablet press engineered to meet the automation and precision demanded by leading pharmaceutical companies.
- 2019** Developed a Heavy-Duty **R&D Press** for Laboratory trials and small-batch production.
- 2020** Introduced **SERIES 7**, a high-speed tablet press designed for large-scale batch production with enhanced capacity and efficiency.
- 2021** Launched the **Double Rotary Bolus Press**, developed to meet growing demand from the Veterinary Pharmaceutical segment.
- 2023** Enhanced **SERIES 7** with **AFR** and **21 CFR** - compliant systems for advanced data analysis, traceability and total process integrity.

OUR EXPERTISE – YOUR ADVANTAGE

With over Five Decades of experience in the Pharmaceutical Machinery Industry, **SHAMDEW®** Designs Solutions Empower manufacturers to :

-  **Ensure User Friendly Operation**
-  **Enhance Customer Satisfaction**
-  **Minimize Maintenance and Downtime**
-  **Reduce Operating Costs**
-  **Increase Productivity**

GLOBAL PRESENCE



Our Rotary Tablet Press and Dies & Punches are Trusted by Customers in India, United States of America, South Africa, Kenya, Nigeria, Ghana, Congo, Malaysia, Palestine, Iraq, Syria, Tunisia, Algeria, Turkey, Uzbekistan, Bangladesh & Nepal is a clear testament to our design excellence, reliability and long-term performance.



QUALITY POLICY

We at **SHAMDEW®** believe In Achieving Customer Satisfaction through :

- ✓ Understanding Customer's Expectation of **SHAMDEW®** Products & Services.
- ✓ Designing Products which meet Customer's Expectations as well as Quality Standards set by **SHAMDEW®** for themselves.
- ✓ Manufacturing Products as per Design and Meeting International Manufacturing Standards.
- ✓ Meeting Delivery Schedule as committed to the Customer.
- ✓ Providing Prompt and Effective After Sales Service.
- ✓ Developing New Products And Enhancing Deliverables of Existing Products through Innovations, Customer's Desire and Integrating Contemporary Technology.

LAB SCALE - TABLET PRESS



R&D PRESS

- ✓ Compact Lab - Scale Tablet Press for R&D
- ✓ CGMP - Compliant
- ✓ Suitable for producing tablets of all shapes & sizes
- ✓ Start-Stop-Jog Push-button controls
- ✓ ACVFD for Main Drive
- ✓ Manual adjustment for Pressure & Weight
- ✓ Upper Punch Penetration
- ✓ Interlocking safety guards
- ✓ HMI - PLC Controls (optional)
- ✓ Pre-Comp. System (optional)
- ✓ Force Feeding System (optional)



LAB SCALE - TABLET PRESS

cGMP Model	BASIC	HEAVY DUTY
Technical Specifications		
Number of Station	8D 4D + 4B 3D + 3B + 3BB	10D 5D + 5B 4D + 4B + 4BB
Output Tablets / Hour (Max)	10500	15840
Max. Operating Pressure (Tons)	6	10
Max. Tablet Diameter (mm)	20	20
Depth of Fill (mm)	20	20
Upper Punch Penetration (mm)	2 To 6	2 To 6
Motor 3 Ph / 415-460 V / 50-60 Hz	2 HP / 1440 RPM	5 HP / 1440 RPM
Net Weight (kg) approx.	365	780

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

SINGLE ROTARY – TABLET PRESS



SR-GMP

- ✓ Designed as per CGMP Standards
- ✓ Suitable for small batch size
- ✓ Centralised Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Variable Speed Pulley
- ✓ Digital RPM & Tablet Counter
- ✓ HMI - PLC Controls (optional)
- ✓ Force Feeding System (optional)



SINGLE ROTARY – TABLET PRESS

cGMP Model		SMDG 16D	SMDG 20D	SMDG 23DB
Technical Specifications				
Total Output (Max.)	Per hour	30000	38000	44000
	Per minute	500	635	735
Tablet Size (Max.)	Round(mm)	25	25	20
	Capsule(mm)	23 x 10	23 x 10	21 x 9
Max. Depth of Fill (mm)		20	20	20
Max. Tablet Thickness (mm)		10	10	10
Motor 3 Ph / 415-460 V / 50-60 Hz		3HP / 960 RPM		
Machine Dimensions in cm (L X B X H)		85 x 95 x 175		
Net Weight / Gross Weight in kg (approx)		1100 / 1400		

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

DOUBLE ROTARY - TABLET PRESS



DR - GMP

- ✓ Designed as per CGMP Standards
- ✓ Suitable for medium batch size
- ✓ Centralised Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Variable Speed Pulley
- ✓ Digital RPM & Tablet Counter
- ✓ Upper Punch Penetration
- ✓ Bi-Layer Attachment (optional)
- ✓ HMI-PLC (optional)



BI-LAYER TABLET

LOWER PUNCH SEAL



DOUBLE ROTARY – TABLET PRESS

cGMP Model		SMDG 27D	SMDG 31DB	SMDG 35B	SMDG 37BB
Technical Specifications					
Total Output (Max.)	Per hour	113400	130200	147000	155400
	Per minute	1890	2170	2450	2590
Tablet Size (Max.)	Round(mm)	25	20	16	13
	Capsule(mm)	23 X 10	21 X 9	16 X 8	14 X 6
Max. Depth of Fill (mm)		20	20	17	17
Max. Tablet Thickness (mm)		10	10	8	8
Motor 3 Ph / 415-460 V / 50-60 Hz		5HP / 1440 RPM			
Machine Dimensions in cm (L X B X H)		95 X 105 X 175			
Net Weight / Gross Weight in kg (approx)		1300 / 1700			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

DOUBLE ROTARY - TABLET PRESS



V3 PRESS

- ✓ Designed as per CGMP Standards
- ✓ ACVFD for Main Motor
- ✓ Auto Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Outside Parameter Control
- ✓ Pressure Roller with Bearings
- ✓ Timing Belt & Pulley
- ✓ Upper Punch Penetration
- ✓ Bi-Layer Attachment (optional)
- ✓ HMI-PLC (optional)



V3 PRESS

cGMP Model		SMDG 27D	SMDG 31DB	SMDG 35B	SMDG 37BB
Technical Specifications					
Total Output (Max.)	Per hour	129600	148800	168000	177600
	Per minute	2160	2480	2800	2960
Tablet Size (Max.)	Round(mm)	25	20	16	13
	Capsule(mm)	23 X 10	21 X 9	16 X 8	14 X 6
Max. Depth of Fill (mm)		20	20	17	17
Max. Tablet Thickness (mm)		10	10	8	8
Motor 3 Ph / 415-460 V / 50-60 Hz		7.5HP / 1440 RPM			
Machine Dimensions in cm (L X B X H)		95 X 125 X 180			
Net Weight / Gross Weight in kg (approx)		1400 / 1700			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

DOUBLE ROTARY - TABLET PRESS



V3 PRESS MAX

- ✓ Designed as per CGMP Standards
- ✓ ACVFD for Main Motor
- ✓ Auto Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Outside Parameter Control
- ✓ Pressure Roller with Bearings
- ✓ Upper Punch Penetration
- ✓ Timing Belt & Pulley
- ✓ Lower Punch Seal
- ✓ Powder Level Sensor
- ✓ HMI-PLC (optional)
- ✓ Bi-Layer Attachment (optional)
- ✓ Individual ACVFD for Feeder Motors (optional)



BI-LAYER TABLET



LOWER PUNCH SEAL



TIMING BELT PULLEY



ROLLER WITH BEARINGS

V3 PRESS MAX

cGMP Model		SMDG 27D	SMDG 31DB	SMDG 35B	SMDG 37BB
Technical Specifications					
Total Output (Max.)	Per hour	129600	148800	168000	177600
	Per minute	2160	2480	2800	2960
Tablet Size (Max.)	Round(mm)	25	20	16	13
	Capsule(mm)	23 X 10	21 X 9	16 X 8	14 X 6
Max. Depth of Fill (mm)		20	20	17	17
Max. Tablet Thickness (mm)		10	10	8	8
Motor 3 Ph / 415-460 V / 50-60 Hz		7.5HP / 1440 RPM			
Machine Dimensions in cm (L X B X H)		95 X 125 X 180			
Net Weight / Gross Weight in kg (approx)		1400 / 1700			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

HIGH SPEED - TABLET PRESS



SUMA PRESS

- ✓ Individual ACVFD for Main & Feeder Motors
- ✓ Self-Adjusting Pre-compression System
- ✓ Fully Mechanical Press
- ✓ Auto Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Onboard Parameter Control
- ✓ Pressure Dial Gauge
- ✓ Timing Belt & Pulley
- ✓ Upper Punch Penetration
- ✓ Bi-Layer Attachment (optional)
- ✓ HMI-PLC (optional)



COMPACT DESIGN



EASY TO REMOVE
& CLEAN



LIGHT WEIGHT
FEEDER FRAME

SUMA PRESS

cGMP Model		SMDG 37D	SMDG 45DB	SMDG 45B	SMDG 55BB
Technical Specifications					
Total Output (Max.)	Per hour	222000	270000	270000	330000
	Per minute	3700	4500	4500	5500
Tablet Size (Max.)	Round(mm)	25	20	16	13
	Capsule(mm)	23 X 10	21 X 9	16 X 8	14 X 6
Max. Depth of Fill (mm)		20	20	17	17
Max. Tablet Thickness (mm)		10	10	8	8
Motor 3 Ph / 415-460 V / 50-60 Hz		10HP / 1440 RPM			
Machine Dimensions in cm (L X B X H)		155 X 160 X 175			
Net Weight / Gross Weight in kg (approx)		2500 / 3000			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

HIGH SPEED - TABLET PRESS



SUMA PRESS MAX

- ✓ Individual ACVFD for Main & Feeder Motors
- ✓ Fully Mechanical Press
- ✓ Self-Adjusting Pre-Compression System
- ✓ Auto Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Onboard Parameter Control
- ✓ Pressure Dial Gauge
- ✓ Timing Belt & Pulley
- ✓ Upper Punch Penetration
- ✓ Powder Level Sensor
- ✓ Bi-Layer Attachment (optional)
- ✓ HMI-PLC (optional)
- ✓ 21 CFR Part 11 Complaint (optional)



COMPACT DESIGN



EASY TO REMOVE
& CLEAN



LIGHT WEIGHT
FEEDER FRAME



SUMA PRESS MAX

cGMP Model		SMDG 37D	SMDG 45DB	SMDG 45B	SMDG 55BB
Technical Specifications					
Total Output (Max.)	Per hour	222000	270000	270000	330000
	Per minute	3700	4500	4500	5500
Tablet Size (Max.)	Round(mm)	25	20	16	13
	Capsule(mm)	23 X 10	21 X 9	16 X 8	14 X 6
Max. Depth of Fill (mm)		20	20	17	17
Max. Tablet Thickness (mm)		10	10	8	8
Motor 3 Ph / 415-460 V / 50-60 Hz		10HP / 1440 RPM			
Machine Dimensions in cm (L X B X H)		155 X 160 X 175			
Net Weight / Gross Weight in kg (approx)		2650 / 3150			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

HIGH SPEED - TABLET PRESS



SERIES 7

- ✓ Heavy-Duty Construction Ensure Less Vibration
- ✓ Individual ACVFD for Main & Feeder Motors
- ✓ Ideal for High-Volume Tablet Production
- ✓ Automatic Hydraulic Compression
- Overload Protection
- ✓ High-Torque Reduction Gearbox
- ✓ Pre-Compression System
- ✓ Initial Start - Stop Tablets Rejection
- ✓ User Friendly Interface
- ✓ Onboard Tablet Parameters Control
- ✓ Variable Upper Punch Penetration
- ✓ Stores and Recalls upto 500 Recipes
- ✓ Swing-Arm Mounted Advanced HMI-PLC Control System
- ✓ Bi-Layer Attachment (optional)
- ✓ 21 CFR Part 11 Compliant System (optional)



SERIES 7

cGMP Model		SMDG 51D	SMDG 61DB	SMDG 61B	SMDG 75BB
Technical Specifications					
Total Output (max.)	Per hour	306000	366000	366000	450000
	Per minute	5100	6100	6100	7500
Total Output (Max.)	Round(mm)	25	20	16	13
	Capsule(mm)	23 X 10	21 X 9	16 X 8	14 X 6
Max. Tablet Thickness (mm)		10	10	8	8
Motor 3 Ph / 415-460 V / 50-60 Hz		15HP / 1455 RPM			
Machine Dimensions in cm (L X B X H)		135 X 176 X 197			
Net Weight / Gross Weight in kg (approx)		4200 / 4800			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

HIGH SPEED - TABLET PRESS



SERIES 7 AFR



- ✓ 15.0" Kiosk Mounted Advanced IPPC based Control System.
- ✓ Auto Start / Stop Rejection of Tablets for Segregation with Intermediate Sampling
- ✓ Batch Reports, Alarm Reports & Audit Trial Reports Generated & Saved Automatically
- ✓ Graphical Punch-wise Force Visualization for Real Time Analysis
- ✓ Heavy-Duty Construction to Prevent Vibration at High Speed
- ✓ Internal Helical Drive with High-Torque Reduction Gearbox
- ✓ Real Time Tablet Force Analysis and Auto Tablet Rejection
- ✓ Automatic Hydraulic Compression Overload Protection
- ✓ Individual ACVFD for Main & Force Feeder Motors
- ✓ Multi-Level User Login
- ✓ User Friendly Interface
- ✓ Load-Cell based Force Monitoring
- ✓ Auto Sampling at Regular Time Intervals
- ✓ Pre-Compression System
- ✓ Electronic Clutch for Better Torque
- ✓ Onboard Tablet Parameters Control
- ✓ Variable Upper Punch Penetration
- ✓ Report Printout Facility
- ✓ 21 CFR Part 11 Compliant (optional)



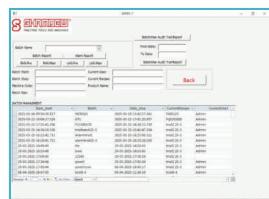
SETUP



AUTO FORCE REJECTION



GRAPHS



REPORTS

HEAVY DUTY - BOLUS PRESS



HD - GMP

- ✓ Designed as per CGMP Standards
- ✓ Heavy-Duty Construction
- ✓ Suitable for Bolus Tablets
- ✓ Centralised Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Variable Speed Pulley
- ✓ Digital RPM & Tablet Counter



HEAVY DUTY BOLUS PRESS

cGMP Model		SMDG 8HD	SMDG 10HD	SMDG 12SL	SMDG 16SL
Technical Specifications					
Total Output (Max.)	Per hour	12960	16800	21600	28800
	Per Minute	216	280	360	480
Tablet Size (Max.)	Round(mm)	35	35	30	30
	Capsule(mm)	40 X 15	40 X 15	30 X 14	30 X 14
Max. Depth of Fill (mm)		25	25	20	20
Max. Tablet Thickness (mm)		12	12	10	10
Motor 3 Ph / 415-460 V / 50-60 Hz		3HP / 960 RPM			
Machine Dimensions in cm (L X B X H)		85 X 95 X 175			
Net Weight / Gross Weight in kg (approx)		1100 / 1400			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

XTRA HEAVY DUTY - BOLUS PRESS



HD / XHD - GMP

- ✓ Designed as per CGMP Standards
- ✓ Fully Mechanical Press
- ✓ Heavy-Duty Construction
- ✓ Suitable for Big Bolus Tablets
- ✓ AC Drive for Main Motor
- ✓ AC Drive for Feeder Motor
- ✓ Auto Lubrication System
- ✓ Interlocking Safety Guards
- ✓ Timing Belt & Pulley
- ✓ Digital RPM & Tablet Counter
- ✓ Bi-Layer Attachment (Optional)



XTRA HEAVY DUTY BOLUS PRESS

cGMP Model		SMDG 8XHD	SMDG 11XHDL	SMDG 13XHDL	SMDG 21HD
Technical Specifications					
Total Output (Max.)	Per Hour	4800	15840	18720	45360
	Per Minute	80	264	312	756
Total Output (Max.)	Round(mm)	40	40	40	35
	Capsule(mm)	55 X 20	55 X 20	55 X 20	40 X 15
Max. Depth Of Filling (mm)		30	30	30	30
Max. Tablet Thickness (mm)		20	20	20	20
Motor 3 Ph / 415-460 V / 50-60 Hz		10HP / 1000 RPM			
Machine Dimensions in cm (L X B X H)		175 X 160 X 225			
Net Weight / Gross Weight in Kg (Approx)		2500 / 3500			

Note : Due To Continuous Efforts For Manufacturing Of Quality Products, Above Technical Specifications Are Subjected To Change Without Prior Notice

DIES & PUNCHES



Manufacturer & Exporter of Dies & Punches of all Shapes & Sizes For Rotary Tablet Compression Machine



ROUND



CAPSULE



oval



SQUARE



RECTANGLE



TRIANGLE



HEART



DIAMOND



ALMOND



PENTAGON



HEXAGON



OCTAGON



POLO

DIES & PUNCHES

TYPE	PUNCH DIAMETER		DIE DIAMETER		DIE THICKNESS	
	INCH	MM	INCH	MM	INCH	MM
XHDL	2.500	63.50	3.000	76.20	1.875	47.63
XHD	2.250	57.15	2.750	69.85	1.500	38.10
BOLUS	1.750	44.45	2.125	53.98	1.187	30.15
SLUG	1.250	31.75	2.000	50.80	0.938	23.83
D	1.000	25.40	1.500	38.10	0.938	23.83
DB	1.000	25.40	1.187	30.15	0.875	22.22
B	0.750	19.05	1.187	30.15	0.875	22.22
BB	0.750	19.05	0.945	24.00	0.875	22.22

MATERIAL OF CONSTRUCTION

DIES	HCHC (D2, D3) STEEL & SOLID CARBIDE
PUNCHES	OHNS STEEL, HCHC (D2, D3) STEEL, S7 STEEL

TYPES OF COATING

HARD CHROME PLATING (HCP), CHROMIUM NITRITE (CRN), MULTI (CRN), TITANIUM NITRIDE (TiN)

TOOL CARE



PUNCH INSPECTION KIT PUNCH POLISHING KIT



- ✓ Comparator Stand
- ✓ Digital Dial Gauge
- ✓ Magnetic V Block
- ✓ Digital Micrometre & Vernier
- ✓ Radius Gauges
- ✓ Master Punch for D & B Tooling
- ✓ Master Die for D, B & BB Tooling
- ✓ Punch & Die Holder Stand
- ✓ GO – NOGO Gauge
- ✓ Magnifying Glass
- ✓ SS Box for Inspection Kit



- ✓ Motor Single Phase 1/8 HP 2800 RPM
- ✓ Foot mounted with cable & drill chuck
- ✓ Hifin fluid spray
- ✓ Deburring paste coarse for punch tips
- ✓ Deburring paste fine for punch tips
- ✓ Cotton bob dome type for punch tips
- ✓ Cotton bob conical type for punch tips
- ✓ Cotton bob wheel type for punch tips
- ✓ Cotton bob cup type for punch tips
- ✓ Diamond Paste - 5mg Syringe
- ✓ SS Box for Polishing Kit

DIE PUNCH STORAGE CABINET

- ✓ Die Punch Cabinet manufactured with latest technology Laser Cutting and Bending Machine
- ✓ Robust construction made from 12, 16 & 18 Gauge in SS 304 Matt/Mirror finish
- ✓ Legs with nylon bush to prevent scratches on floor
- ✓ Heavy duty bearing for smooth & noiseless sliding of drawers
- ✓ Individual / Central locking arrangement
- ✓ Customsized dimension as per user requirement
- ✓ Corrosion Resistance



ANCILLARY



DE-DUSTER		
TECHNICAL SPECIFICATION		
SPIRAL	MODEL	ELEVATING
100000	Output / hour*	200000
5 mm	Min. tablet size	5 mm
16 mm	Max. tablet size	25 mm
Manual	Speed control	AC VFD
0.25 HP / 1440 RPM	Motor 3 Ph / 415-460 V / 50-60 Hz	0.5 HP / 1440 RPM
48 x 48 x 100	Overall dimension (L X B X H)	53 x 40 x 140
55	Net weight (kg)	75

*Output Specified Is For 8mm Tablet It May Vary With Tablet Size



DUST EXTRACTOR	
TECHNICAL SPECIFICATION	
MODEL	DE - 200
Fan capacity	200 CFM
Filter type	Bag filter
Cleaning process	Manual
Motor 3Ph/415-460V/50-60Hz	3HP / 2800 RPM
Overall dimension (L X B X H)	95 x 60 x 130
Net weight (kg)	70



DUST EXTRACTOR	
TECHNICAL SPECIFICATION	
MODEL	DE - 300
Fan capacity	300 CFM
Filter type	Bag filter
Cleaning process	Manual
Motor 3Ph/415-460V/50-60Hz	5HP / 2800 RPM
Overall dimension (L X B X H)	102 x 67 x 141
Net weight (kg)	85

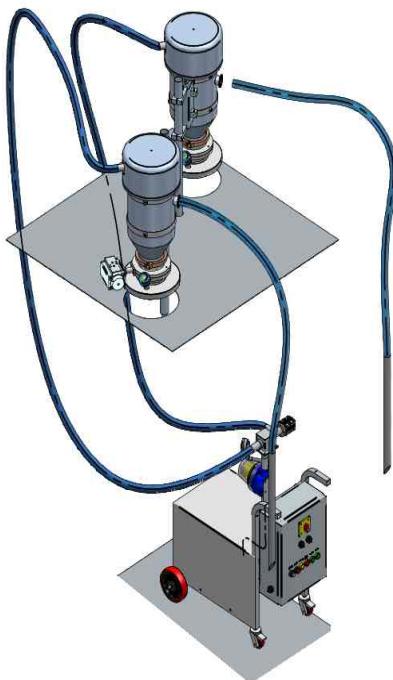


AUTO CLEAN DUST EXTRACTOR		
TECHNICAL SPECIFICATION		
SINGLE	MODEL	TWIN
300 CFM	Fan capacity	300 CFM
Cartridge filter	Filter type	Cartridge filter
Four	Number of filters	Four
Automatic	Cleaning process	Automatic
2 Hp / 2880 RPM	Motor 3 Ph / 415-460 V / 50-60 Hz	2 Hp / 2880 RPM
80 x 67 x 180	Overall dimension (L X B X H)	120 x 67 x 180
150	Net weight (kg)	180

Note : Auto Clean Dust Extractor Requires Minimum 6 Bar Compresses Air For Best Performance



ANCILLARY



POWDER TRANSFER SYSTEM	
TECHNICAL SPECIFICATION	
MODEL	VCS 250
Max air flow	16 m ³ /h
Max. Flow rate	200- 300 kg/h
Distance	up to 3 meters
Material density	0.5 - +1 kg/dm ³
Material humidity	under 10%
Max vacuum	7400 mm H ₂ O
Dimensions (L X B X H)	226 x 444 x 241 mm
Weight	22 kg
Voltage	415-460 V / 50 Hz
Motor power	0.75 KW
Note : Powder Transfer System Requires Minimum 6 Bar Compresses Air For Best Performance	



METAL DETECTOR		
TECHNICAL SPECIFICATION		
MODEL	NON-FERRITIC	FERRITIC
Aperture size	95mm x 22mm	95mm x 22mm
Rejection mechanism	Electrically Operated flap mechanism	Electrically Operated flap mechanism
Sensitivity	Fe-0.25 mm, Nfe-0.3 mm & SS-0.4 mm	A. Normal Mode : Fe0.25mm, Nfe 0.3mm & SS 0.4 mm Fe. B. Ferritic Mode : Fe 0.8mm, Nfe 0.1 mm & SS 1.2 mm
Display	HMI	HMI
Height Adjustment	Gas Strut	Gas Strut
Net / Gross weight (kg)	80 / 150	80 / 150
Dimensions (L X B X H)	83 x 83 x 163	83 x 83 x 163



SHARAD MICRO DIE & ENGG. WORKS

S USA

S UZBEKISTAN

S TUNISIA

S SYRIA

S IRAQ

S ALGERIA

S EGYPT

S NEPAL

S BANGLADESH

S INDIA

S GHANA

S NIGERIA

S CONGO

S KENYA

S MALAWI

S ZIMBABWE

S SA

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