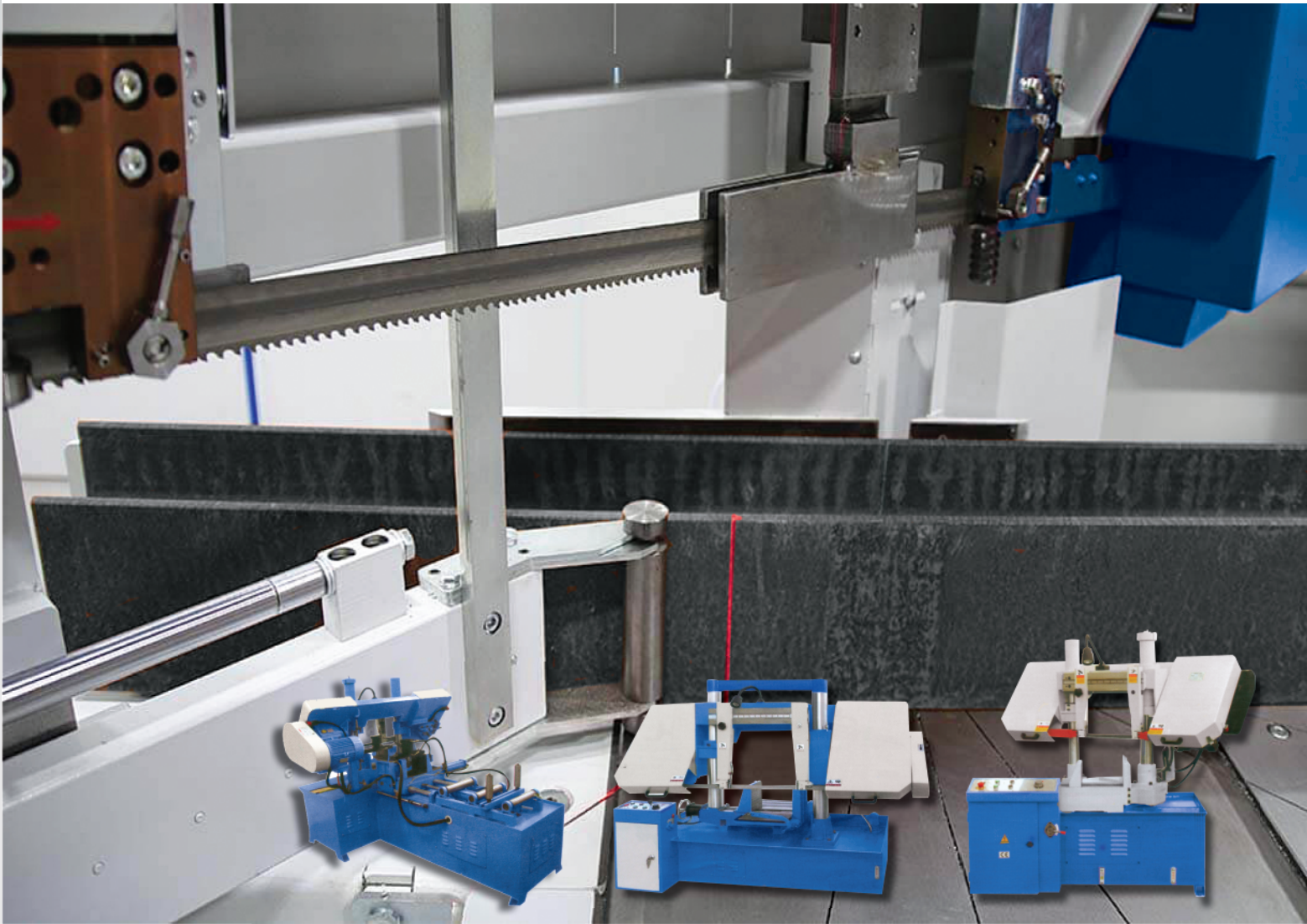




Enhancing Productivity

Horizontal Bandsaws



Faridabad Control Electricals (P) Ltd., was incepted in 1982 under the strong leadership of Mr. Anil Khullar. It has been more than 40 years that we have been supplying Lathes, Manual & Hydraulic Surface Grinders, DRO's, Radial Drilling Machine under the brand names Everest, SGMT, GAMT and M1TR's under the brand names (HERCULES, PRECICUT, ARMSTRONG, SPEEDMILL, ITAKA, VAN, IK Taiwan). All the Machines are Reliable, Efficient and High Performar.

Faridabad Control Electricals (FCEPL) Horizontal Bandsaw are available in 3 different models - Double coloumn Semi Automatic Horizontal Bandsaw, Double Coloumn Degree semi Automatic Horizontal Bandsaw, Double coloumn Fully Automatic Horizontal Bandsaw in different capacities. These are made from stress relieved fabricated steel structure, having heavy duty worm gear box, automatic height adjustment, tension arrangement, material feeding & blade support guide etc. These machines have long operational life will minimum wear & tear & have versatile usage.

All machines are well supported by after sales service team



Salient Features:

- Heavy Duty Worm Gear Box
- Stress Relieved Fabricated Steel Structure
- Hard Chrome Plated Ground Column
- Material Feeding Manually
- Variable Pressure Control for Cutting Feed
- Moveable Blade Support Guide
- Job Clamping Hydraulically
- Push Button Type Operating Panel Board
- Automatic Height Adjustment for Saw Frame
- Auto Cutting Stop
- Manual Blade Tensioning Arrangement

Standard Accessories:

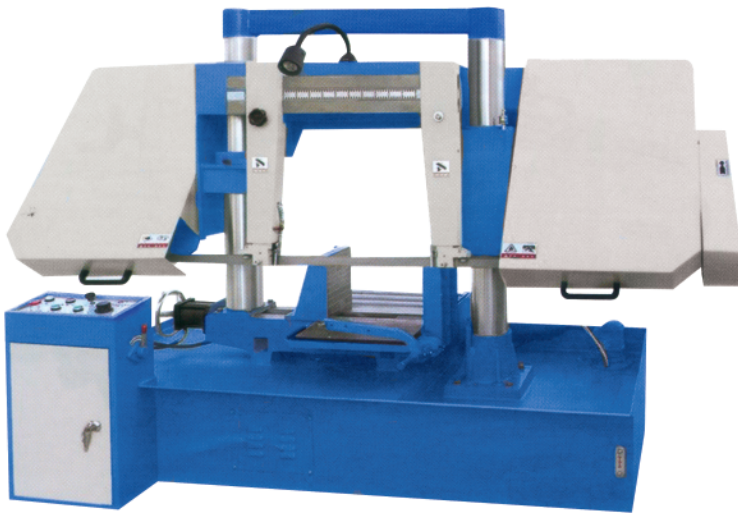
- Coolant Systems
- Machine Lamp
- Blade Tensioning Wrench
- Saw Blade
- Tool Kit
- Adjustable Bar Support Stand
- Operating & Instruction Manual

Technical Specifications:

Model	Unit	DCDSA 4228A	DCDSA 4235A	DCDSA 4240A	DCDSA 4250A
Cutting capacity 90	Rectangular	mm 280 x 320	335 x 370	375 x 540	500 x 600
	Circular	mm 280	335	375	500
	Square	mm 280	335	375	500
Cutting capacity 45	Rectangular	mm 280 x 240	335 x 380	375 x 380	400 x 500
	Circular	mm 200	335	375	400
	Square	mm 200	335	375	400
Cutting capacity 30	Rectangular	mm 280 x 240	335 x 440	375 x 500	440 x 500
	Circular	mm 240	335	375	440
	Square	mm 240	335	375	440
Speed	M/mm	27,45,69	27,45,69	27,45,69	27,45,69
Blade size	mm	3850 x 27 x 0.9	4515 x 34 x 1.1	5400 x 41 x 1.3	5400 x 41 x 1.3
Main motor power	kw	3	3	4	5.5
Hydraulic motor power	kw	0.55	0.55	1.5	1.5
Cooling pump power	kw	0.04	0.04	0.125	0.125
Machine overall size	mm	1900 x 1400 x 1500	2100 x 1500 x 1600	2400 x 1800 x 1850	3000 x 1850 x 2200
Approx Weight	kg	820	950	1800	2400

Horizontal Bandsaws

Double Column Semi Automatic DCSA



Salient Features:

- Stress Relieved Fabricated Steel Structure
- Hard Chrome Plated Ground Column
- Automatic Height Adjustment for Saw Frame
- Variable Pressure Control for Cutting Feed
- Auto Cutting Stop
- Push Button Type Operating Panel Board
- Heavy Duty Worm Gear Box
- Moveable Blade Support Guide
- Manual Blade Tensioning Arrangement
- Material Feeding Manually
- Job Clamping Hydraulically

Standard Accessories:

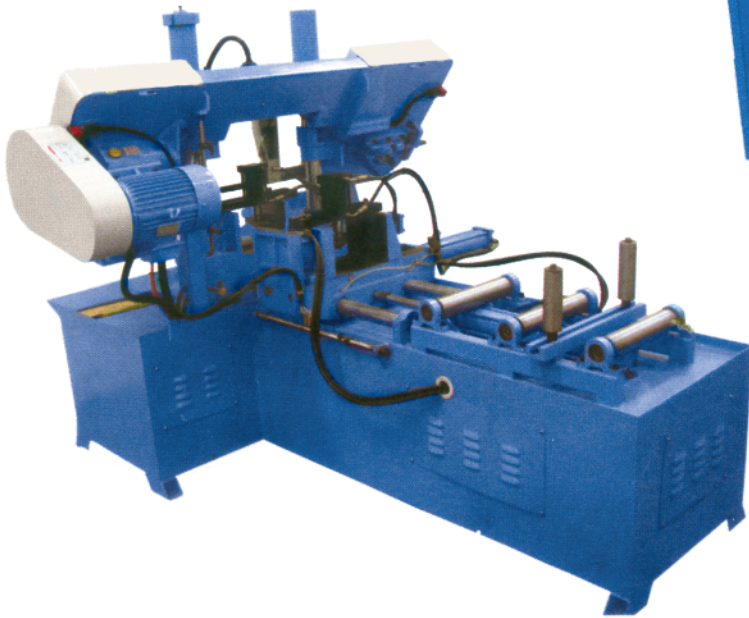
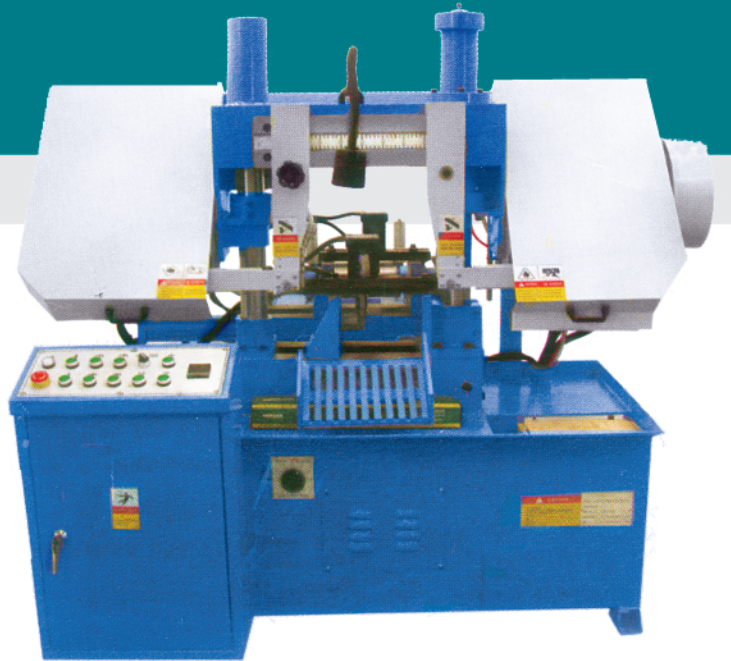
- Coolant Systems
- Machine Lamp
- Blade Tensioning Wrench
- Saw Blade
- Tool Kit
- Adjustable Bar Support Stand
- Operating & Instruction Manual

Technical Specifications:

Model	DCSA 200A	DCSA 280A	DCSA 350A	DCSA 400A	DCSA 500A	DCSA 600A	DCSA 700A	DCSA 800A	DCSA 1000A
Cutting Capacity Round	200mm	280mm	350mm	400mm	500mm	600mm	700mm	800mm	1000mm
Cutting Capacity Square	200 x 200mm	280 x 280mm	350 x 350mm	400 x 400mm	500 x 500mm	600 x 600mm	700 x 700mm	800 x 800mm	1000 x 1000mm
Blade Size	2800 x 27 x 0.9mm	3505 x 34 x 1.1mm	4115 x 34 x 1.1mm	5000 x 41 x 1.3mm	5800 x 41 x 1.3mm	6640 x 41 x 1.3mm	7205 x 54 x 1.6mm	8820 x 67 x 1.6mm	9820 x 67 x 1.6mm
Blade Speed	27, 45, 69m/min.	27, 45, 69m/min.	27, 45, 69m/min.	27, 45, 69m/min.	27, 45, 69m/min.	27, 45, 69m/min.	27, 45, 69m/min.	27, 45, 69m/min.	15-60m/min.
Clamping Type	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Main Motor Power	1.5kW	2.2kW	3.0kW	4kW	5.5kW	5.5kW	5.5kW	7.5kW	11kW
Hydraulic Motor Power	0.55kW	0.55kW	0.55kW	0.75kW	0.75kW	1.1kW	1.1kW	2.2kW	3.75kW
Coolant Motor	0.04kW	0.04kW	0.04kW	0.125kW	0.125kW	0.125kW	0.125kW	0.125kW	0.09kW
Power Supply	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase
Overall Dimension (in mm)	1400 x 900 x 1100	1860 x 1000 x 1400	2000 x 1100 x 1500	2500 x 1300 x 1600	2800 x 1300 x 2000	3150 x 1300 x 2100	3500 x 1800 x 2500	4130 x 2150 x 2500	4560 x 2170 x 3040

Horizontal Bandsaw

Double Column Fully Automatic DCFA



Salient Features:

- Heavy Duty Worm Gear Box
- Stress Relieved Fabricated Steel Structure
- Hard Chrome Plated Ground Column
- Material Feeding Automatically
- Variable Pressure Control for Cutting Feed
- Moveable Blade Support Guide
- Job Clamping Hydraulically
- Push Button Type Operating Panel Board
- Automatic Height Adjustment for Saw Frame
- Auto Cutting Stop
- Manual Blade Tensioning Arrangement
- Sawing mode changes, flexible, manual & automatic Combined
- PLC controller complete automatic sawing process

Technical Specifications:

Model	DCFA 280P	DCFA 350P	DCFA 400P
Cutting Capacity Round	280mm	350mm	400mm
Cutting Capacity Square	280 x 280mm	350 x 350mm	400 x 400mm
Blade Size	3505 x 27 x 0.9mm	4115 x 34 x 1.1mm	5000 x 41 x 1.3mm
Blade Speed	27, 45, 69m/min.	27, 45, 69m/min.	27, 45, 69m/min.
Clamping Type	Hydraulic	Hydraulic	Hydraulic
Material Feeding	Automatic (0-500mm)	Automatic (0-500mm)	Automatic (0-500mm)
Main Motor Power	3.0kW	4.0kW	4.0kW
Hydraulic Motor Power	0.75kW	0.75kW	0.75kW
Coolant Motor	0.04kW	0.04kW	0.125kW
Power Supply	415V-50Hz-3Phase	415V-50Hz-3Phase	415V-50Hz-3Phase
Overall Dimension (mm)	1860 x 2400 x 1400	2000 x 2500 x 1500	2500 x 2500 x 1600

Standard Accessories:

- Coolant Systems
- Machine Lamp
- Blade Tensioning Wrench
- Saw Blade
- Tool Kit
- Adjustable Bar Support Stand
- Operating & Instruction Manual

Specifications are subject to changed without prior notice