



AN ISO 9001:2015 Certified Co.



Maximum Productivity...
Endless...Effortless...


nshwin
Engineering Works



LASER



FLAME



PLASMA



DRILLING

COMPANY PROFILE

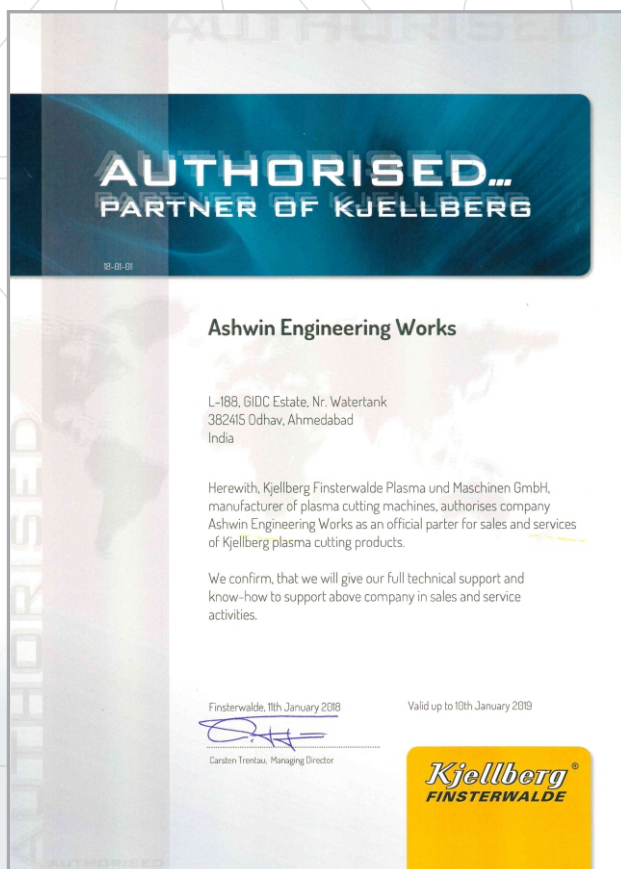


Mr.T.Y.Khare
Founder
(1943-2010)

Ashwin Engineering works, (An ISO 9001-2008 Certified Company) to become one of the leading manufacture, Exporters, and suppliers of wide range of CNC Plasma Cutting Machine, CNC Flame Cutting Machine, CNC Plasma & Flame Cutting Machine, CNC Drilling Machine, CNC High Definition Plasma Cutting Machine and CNC Laser Cutting Machine.

Why Ashwin Engineering?

Mr.T.Y.Khare (1943-2010) envisaged that the industry would be benefited by his vast experience and business acumen in Gas Control Equipment's and metal cutting solutions His adherence to fair practices and down to earth approach have empowered us to earn many laurels from business circle. His extensive industry experience of more than 3 decades has helped us, Ashwin Engineering Works,(An ISO 9001-2008 Certified Company) to become one of the leading **manufacturers, exporters and suppliers** of a wide range of **CNC Plasma and Flame Cutting Machine, CNC High Definition Plasma Cutting Machine**, Our products are of international quality standard as these are manufactured from high tech CNC Cutting machine parts, imported from Germany, Taiwan, Japan. Moreover, we have in-depth knowledge and expertise of our functional domain. Also, we are backed by a competent and hardworking workforce, who puts untiring efforts and skills.

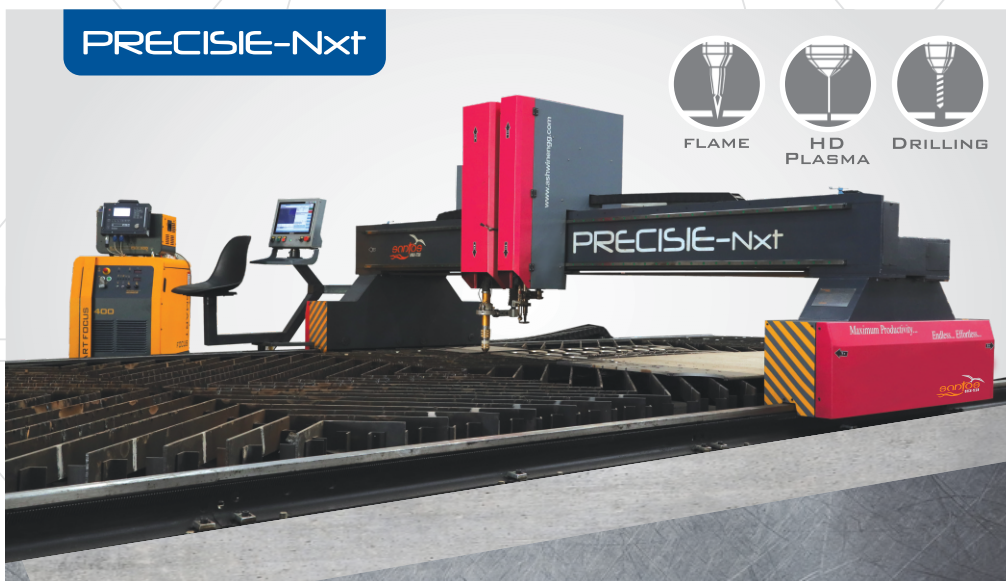


MISSION

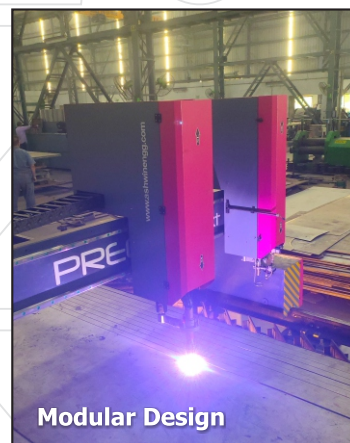
*Maximum Productivity.....
Endless....Effortless....*

ASHWIN KHARE
Director

PRECISE-Nxt



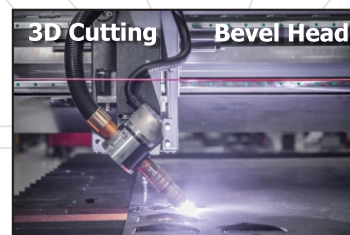
Eckelmann Controller



Modular Design

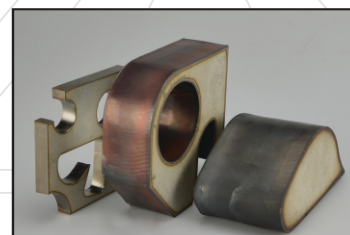
Model	PRECISE-NXT		
Gantry Span	3500 x 8000 mm	4000 x 8000 mm	5500 x 8000 mm
Effective Size	2500 x 6500 mm	3100 x 6500 mm	4000 x 8000 mm
Track Length	Standard Length is 8 meter, Can be extended every 2 meter.		

ALBATROSS



3D Cutting Bevel Head

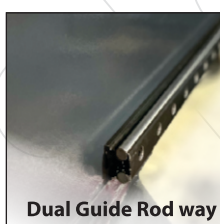
Model	ALBATROSS		
Gantry Span	3200 x 8000 mm	3800 x 8000 mm	5000 x 8000 mm
Effective Size	2500 x 6500 mm	3100 x 6500 mm	4100 x 6500 mm
Track Length	Standard Length is 8 meter, Can be extended every 2 meter.		



2500 A Controller



Panasonic Servo & Drives



Dual Guide Rod way



IGUS Drag Chain

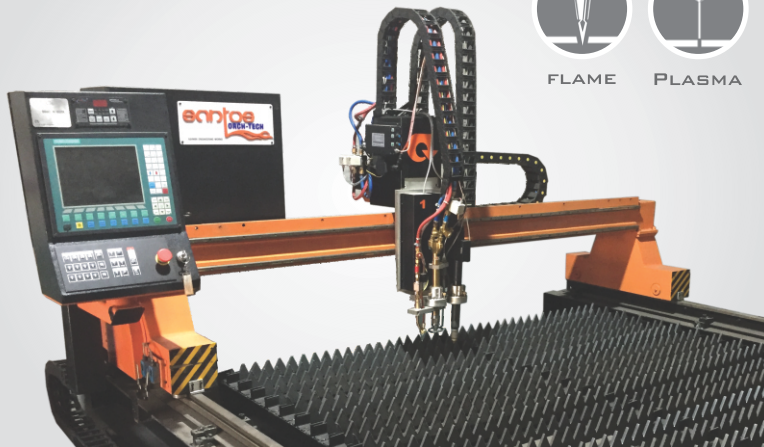


Planetary Gear Box



Remote Control

PHOENIX



Model	PHOENIX
Machine Type	Light Gantry
Machine Size	2700 x 8000 mm
Effective Size	2000 x 6500 mm
Track Length	Standard Length is 8 meter, Can be extended every 2 meter.



Model : F2300
DSP-ARM Embedded Controller

HYPERTHERM PLASMA MACHINE

Hypertherm



MODEL	OUTPUT CURRENT	PIERCING (M.S)
Pmax 45xp	10-45A	8 mm
Pmax 65A	20-65A	12 mm
Pmax 85A	25-85A	14 mm
Pmax 105A	30-105A	16 mm
Pmax 125A	30-125A	20 mm
Maxpro 200A	50-200A	32 mm

SMART FOCUS SERIES

Kjellberg
FINSTERWALDE



MODEL	OUTPUT CURRENT	PIERCING (M.S /S.S)
SF130A	35-130A	25 mm
SF170A	35-170A	30 mm
SF200A	35-200A	30 mm
SF300A	35-300A	40 mm
SF400A	35-400A	50 mm

HI-FOCUS SERIES

Kjellberg
FINSTERWALDE



MODEL	OUTPUT CURRENT	PIERCING (S.S /M.S)
HiFocus 80i	10-80A	15 mm
HiFocus 161i Neo	10-160A	30 mm
HiFocus 280i Neo	10-280A	40 mm
HiFocus 360i Neo	10-360A	50 mm
HiFocus 440i Neo	10-440A	50 mm
HiFocus 600i Neo	10-600A	80 mm

Q SERIES

Kjellberg
FINSTERWALDE



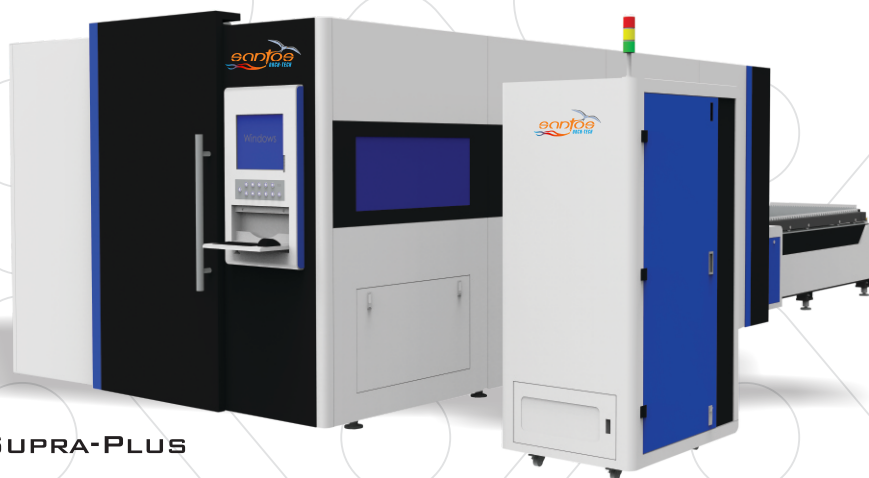
MODEL	OUTPUT CURRENT	PIERCING (M.S)	PIERCING (S.S)
Q 1500 Plus	5-150A	30 mm	40 mm
Q 3000 Plus	5-300A	50 mm	60 mm

LASER



CUTTING SAMPLES

SUPRA-PLUS



	SUPRA	SUPRA-PLUS
Name of Model	AEW3015G	AEW3015AH
Laser Power	1000W, 1500W, 2000W, 3000W, 4000W,	1000W, 1500W, 2000W, 3000W, 4000W, 6000W
Available Capacity	-	up to 20kw on request
Working area	1500 x 3000 mm	1500 x 3000 mm
Dimension	4850 x 2260 x 1900mm	8400 x 2260 x 2260 mm
Weight	2900 KG	7000 KG
Speed	120m/min	100m/min
Repeat Positioning Accuracy	±0.03mm	±0.03mm
Pipe Length	3000-6000-8000mm (as per your Req.)	
Pipe Diameter	20-220mm	
(* Available Table Size- 6015, 4020, 6025, 6020 and as per your requirement)		



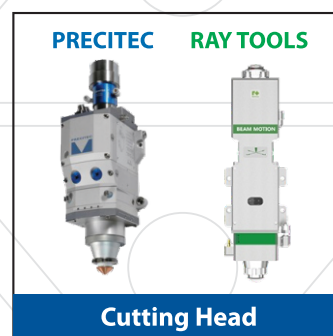
IPG Laser



Raycus Laser



Chiller



Cutting Head



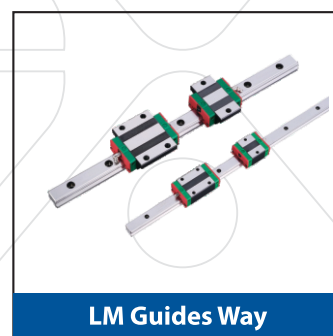
Servo Motor



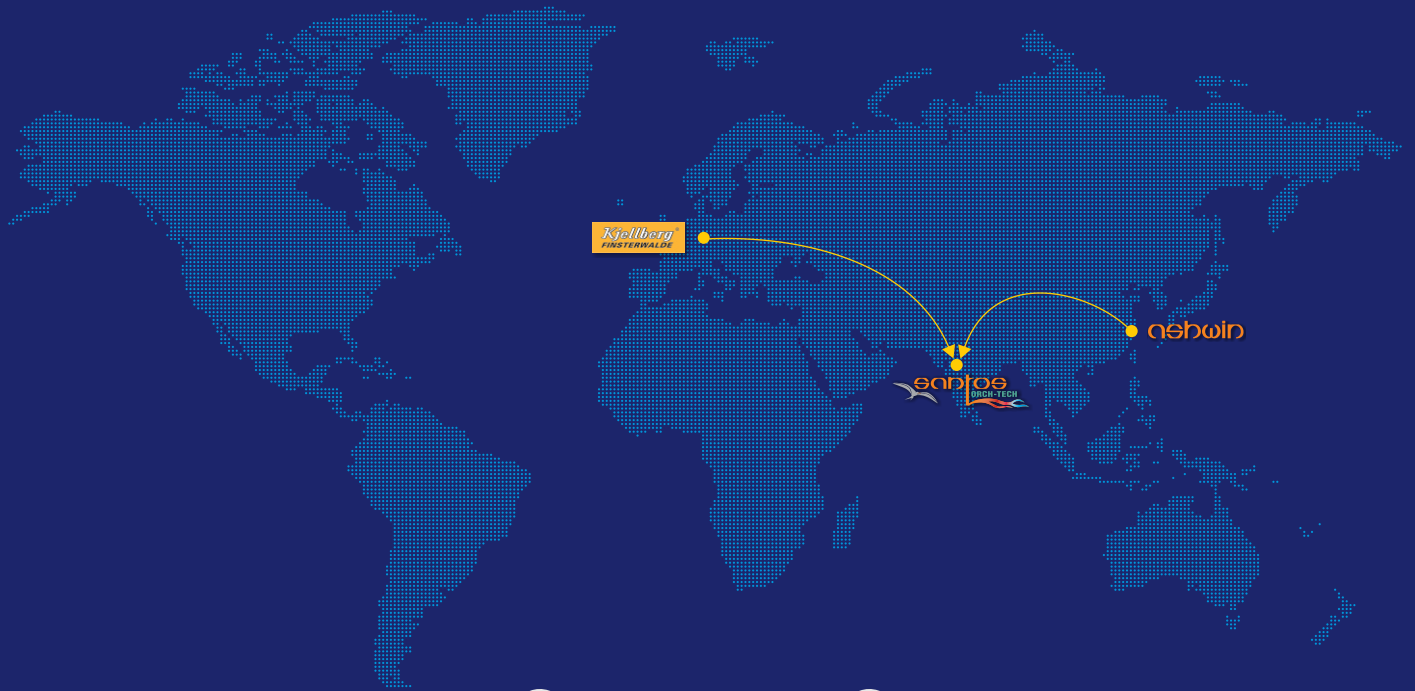
Height Controller



Rack and Pinion



LM Guides Way



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