

MAIN FEATURES

FABRICATION CAPABILITY	Metric	Imperial
CNC Oxy-fuel gas cutting plant	3.100x26.000 mm - Thk 120mm	10'2"x85'3"
CNC HD Plasma, oxy-cutting, drilling & Milling plant	3.200 x 15.000 mm	10'6"x49'2"
Hydraulic shearing machine	3000x20mm	9'10"x1"
Boring machine		
CAD-CAM drilling, milling & sawing machines (H beams)	Sections up to 1200mm - Thk 80 mm	Sections up to 48" - Thk 3"
Hydraulic Rolling machine	3.000x80 mm	9'10"x3"
Rollers & Positioners	Up to 200 t. each.	Up to 220 US t. each
Rotating Positioners		
Hydraulic Bending press	250 t. x 3.100mm.	250t x 10'2"
Hydraulic Bending machines for steel profiles & pipes	pipe 244,5x8mm. diam 3.500mm	pipe 10"x5/16" diam 138"
Electric threading machine		
Bevelling machines (also for pipe)	J bevels included	J bevels included
Tractors & automatic welding machines	MIG/MAG,SAW, SMAW, GMAW,GTAW from 320 to 1.000A	MIG/MAG,SAW, SMAW, GMAW,GTAW from 320 to 1.000A
T-Master Welding machine for H beams		
Electric furnaces for welding consumables		
PWHT furnace	8000x8000x18000 mm	26'3"x26'3"x59'
Hydrotesting Equipment		
Lifting equipment	(cranes up to 80 t.)	(cranes up to 85 US t.)
Jacking Equipment	Up to 450 t.	Up to 496 US t.
Total lifting capacity for single item	450 t.	496 US t.

PAINTING & SANDBLASTING DEPARTMENT	Metric	Imperial
<i>With atmosheric control: Temperature, Dew point, Humidity</i>		
Automatic blasting machines	6.000 H x 4.500 W x 30.000 L mm.	19'8"x14'9"x98'5"
Manual blasting machines		
Painting airless equipment		
Air suction & filtration plants		
Bridge cranes		
Segregate paint & Solvent storing area		
Metallization plant (Acetylene gas)		
Rollers with rubber wheels	Dia 1.500-5.000mm.	diam. 4'11"-16'5"

TEST

UT, PT, MT,VT done in house	in house
RT (X & gamma ray) available bunker	subcontracted
TOFD & Phased Array UT	subcontracted

WORLDWIDE ERECTION MANAGEMENT

Site managers, Supervisors, Specialists
 Erection Crew
 Site box containers/tools
 Cranes, forklifts, cherry-pickers, trucks, powered aerial
 platforms, Scaffoldings
 Welding equipment & devices
 Lifting equipment & devices