

The Pipe Coaster HID Series offers five and six axis CNC cutting with oxy-fuel and plasma options for diameters ranging from 1.2 inches to well over 9 feet. MT Series machines are standard five axis CNC pipe profile cutting machines. Includes software packages for PC and CAD file importation and conversion to automatically create the perfect geometry for the cuts and joints specified on the print.

## HID Specifications:

Specifications	MODEL					
	300MT/MTS/MTSc	600MT/MTS/MTSc	900MT/MTS/MTSc	1300MT/MTS/MTSC	1500MT/MTS/MTSc	
Pipe diameter (mm)	34 to 406	60 to 610	76 to 1016	165 to 1372	267 to 1524	
Pipe diameter (inch)	1-3/8 to 16	2 to 24	3 to 40	6 to 54	10 to 60	
Thickness mm (inch)	4 to 50mm (5/3 to 2")					
Max weight Kg/6m	2500	3000	3500	4000	6000	
Number of axis	MT (5 axis) / MTS (6 axis) / MTSc (7 axis)					
Torch length (mm)	1,000 (39) / 3,000 (118) / 6,000 ( 236) / 9,000 (354) / 12,000 ( 472) / 15,000 (593) / 18,000 (708)					
Min Intersection angle	5 degree					
Self Centering Pipe chuck	Motorized / Manual 4 or 5 jaws chuck				3 jaws electric chuck	
Inner dia. of chuck (mm)	230	350	420	630	830	
Number of pipe rest (mm)	Torch rail length 3,000x2 / 6,000x3 / 9,000x3 / 12,000x5 / 15,000x5 / 18,000x5					
Sensor system	Laser Sensor					
Power supply	200/220V 50/60 Hz 3 phase					
Computer	ATX Computer System					

Contact us for more details including standard and optional features.