Roller-bed-type Pipe Plasma Cutting and Beveling Machine
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Model: BPPBM-24A

Performance Characteristics
1. On-line Performance: Good (designed for flow process)
2. Beveling Capacity: ≤3 Min/ pipeline (DN200 SCH40)
3. Cutting Capacity: one Beveling per time
4. Beveling: high quality
5. Price: Higher than Flaming Jet Beveling and Cutting Machine with Roller Bed

Technical parameter:
1. Pipe diameter: DN100-600 φ114-610
2. Pipe thickness: 1-18
4. Type Of Bevel:
5. Cutting Length: 6350MM
6. Cutting Direction: radial direction
7. Rolling Machine
Structure: Double-roller with fixed distance
Rolling Machine Length: 7000MM
Driving System: servo motor with precision reducer
Rotation Speed: 0-2.5M/Min stepless speed regulation of frequency conversion
Rolling Machine Material: 45# surface with flange
Rotation Accuracy: <2.0MM
8. Trolley System:
   Trolley Trip: 6350MM, vertical move
   Cutting Torch Trip: 700MM, Ascending-descending: 300MM, Left-Right:
   Cutting Mode: Plasma
   Cutting Torch Angle: ±35°
   Cutting Torch Quantity: one piece
   Tracking System: high precision
   Angle Error: <2°
Length-determination System: <2.0MM
10. Control System of a Definite Length: Included in control system
11. Logistics System: Logistic System with elevator, driven by motor or electric
12. Cutting Power: OEM (or as per customers' demands)