

DRAGON »made in germany«





CNC plasma cutting machine »Dragon« for tubes and profiles

The plasma cutting machine was developed to cut round, square and rectangular tubes with a plasma jet. Easy programming in the office or at the machine with the help of a CAM system. Import of step files possible. The cam system creates a CNC code which is processed on the

machine. Nesting manual or automatic. The machine is supplied with a plasma system from the manufacturers Kjellberg or Hypertherm.







We are looking forward to your enquiry!

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| | Dragon 150 | Dragon 220 | Dragon 300 |
|------------------------------------|-----------------------|----------------------------|----------------------------|
| round tube | 150 mm | 220 mm | 300 mm |
| square tube | 100 mm | 150 mm | 200 mm |
| maximum part weight | 150 kg | 250 kg | 500 kg |
| maximum feed | 125 mm/s | 250 mm/s | 250 mm/s |
| part length up to | 3, 6 or 9 m | 3, 6, 9 or 12 m | 6, 9 or 12 m |
| drives | servo stepper | servo synchronous motor | servo synchronous motor |
| gear/rack | hardened and ground | hardened and ground | hardened and ground |
| loading | manual | manual | manual |
| front gate drive | x | optional | optional |
| 4 jaws chuck | 160 mm | 200 mm | 250 mm |
| optional engraver | ✓ | ✓ | ✓ |
| optional watercooling system | ✓ | ✓ | ✓ |
| control system | 12" B&R industrial pc | 12" B&R industrial pc | 12" B&R industrial pc |