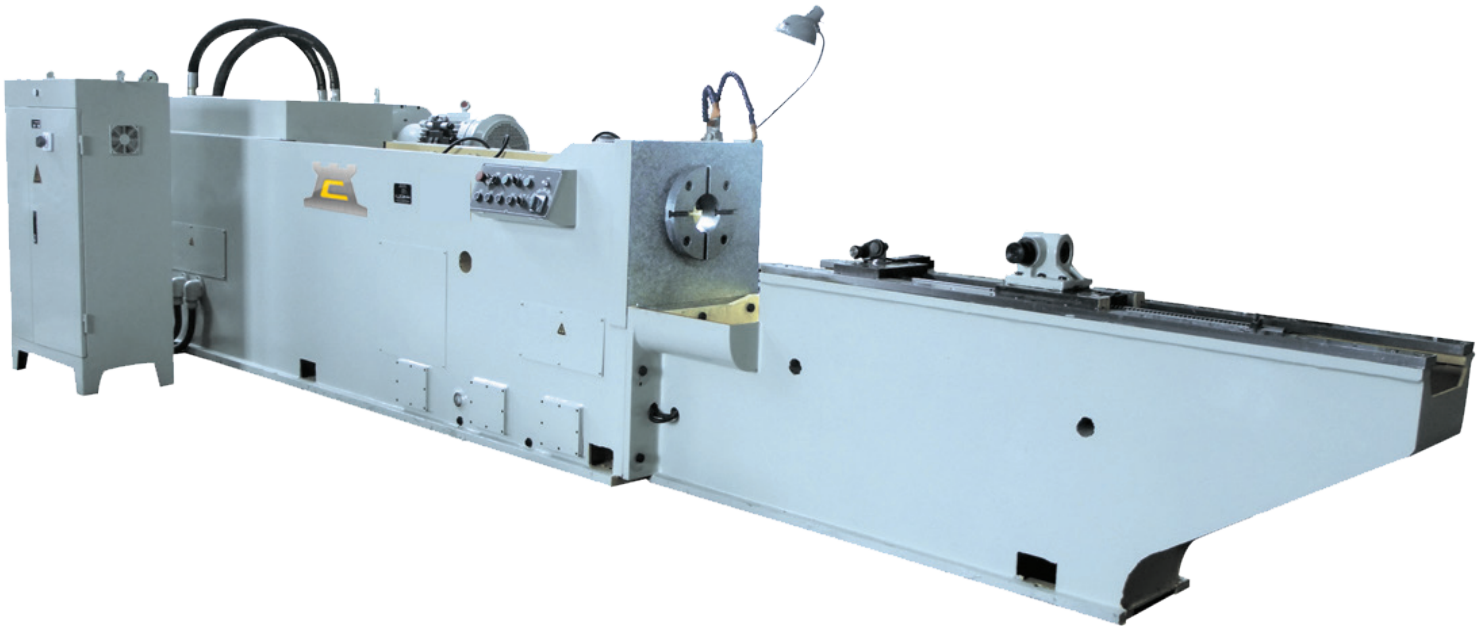


- Driven by hydraulic power, with variable speed
- High Pressure Chip Flushing System
- Automatic Cycling, Semi Automatic
- Cycling and Segmented Cycling available
- Centralised Lubrication



Standard Accessories:

- Tool Chuck
- Auxiliary Tool Chuck
- Faceplate
- Hydraulic Station
- Lubrication System
- Cooling Pump
- Chip Removal System
- Operation Manual

Optional Accessories:

- Oil Cooler
- Air Spray Gun
- Broaching Tool
- Automatic Chip Conveyor (with chip trolley)

Model	HBR10	HBR20	HBR40	HBR60	HBR80
Rated Pulling Force	100kn	200kn	400kn	600kn	800kn
Max.Stroke Length	1250mm	1600mm	2000mm	2000mm	2000mm
Length Range of Broaching Tool	600-1300mm	600-1650mm	600-2050mm	600-2050mm	600-2050mm
Hole Diameter of Worktable	100mm	130mm	150mm	250mm	250mm
Max. Outer Diameter of Workpiece	570mm	620mm	640mm	680mm	680mm
Working Speed	2-11m/min	1.5-11m/min	1.5-7m/min	1-6m/min	1-4.2m/min
Returning Speed	14-25m/min	7-20m/min	12-20m/min	5-14m/min	5-12m/min
Motor	15kW(20.4hp)	22kW(29.92hp)	37kW(50.32hp)	55kW(74.8hp)	75kW(102hp)
Verticality Of Centre Line Of Broach Rear Hole on Tested Workpiece Against Base	0.06/200mm	0.06/200mm	0.06/200mm	0.06/200mm	0.06/200mm
Overall Dimensions	5620 x 1720 x 1350mm	6830 x 1820 x 1440mm	8640 x 2055 x 1375mm	8460 x 3000 x 1454mm	8460 x 3000 x 1454mm
Net Weight	4800kg	5900kg	10500kg	12000kg	12500kg

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.