



CHETO®

CNC DEEP HOLE DRILLING WITH MILLING

INL deep hole drilling **BTA | GUNDRILL**





Technical Data CL | CLX*

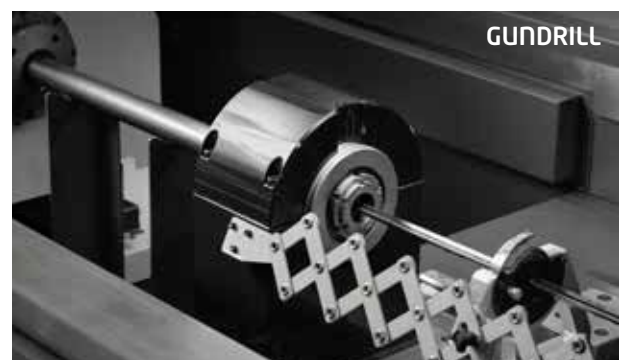
	BTA ¹		GUNDRILL	
Drilling capacity				
Solid drill in steel	ø18-32 mm ø0.7-1.3 in	ø18-55 mm ø0.7-2.2 in	ø5-25 mm ø0.2-1.0 in	
Drilling unit				
Number of spindles	1	1	1 to 6	
Depth	150-3000 mm 5.9-118.1 in	150-3000 mm 5.9-118.1 in	150-3000 mm 5.9-118.1 in	
Control				
Reference	BECKOFF	BECKOFF	BECKOFF	
Spindle				
Max. speed spindle	0-2300 rpm	0-2300 rpm	0-6000 rpm	
Power	25 kW 34 hp	37 kW 50 hp	8 kW 11 hp	
Max. torque	272 Nm 201 ft-lbs	330 Nm 243 ft-lbs	44 Nm 32 ft-lbs	
Rapid feed	5000 mm/min	5000 mm/min	5000 mm/min	
Coolant system				
Volume	3000 L	4000 L	1500 L	
Pump capacity	160 l/min	160-280 l/min	100 l/min	
Max. coolant pressure	50 bar	50-30 bar	80 bar	
Layout dimensions	Dimensions of the machine according to the depth			

Standard Equipment

- BTA or Gun Drill system
- Temperature of the oil and level of the tank monitoring
- Automatic chip conveyor
- Coolant tank with automatic filtering
- Pressure and flow monitoring of drilling fluid
- Easy determination of workpiece origin
- Remote diagnosis
- Clamping cones set
- NC tailstock
- Automatic doors

Optional Equipment

- SIEMENS CONTROL
- *X axis
- Tailstock



¹Others under request