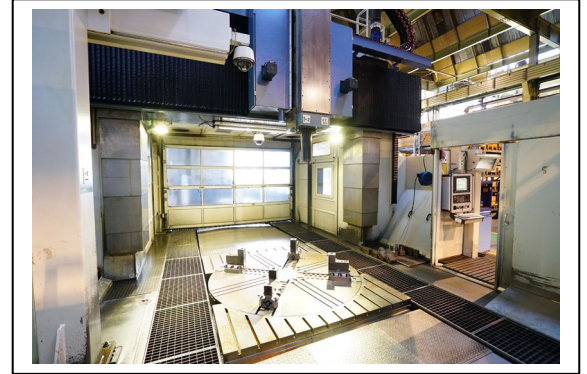


Machine - Datasheet

Machinetype: Simultaneous Portal Milling
 Make: HEYLIGENSTAEDT
 Type: Heynumill Ecoflex
 New in: 2009
 Control: CNC Siemens 840 D
 Origin: Germany
 Term of delivery: Immediately
 Quotation: Ex works
 Description: -



Technical Details / Accessories / Additional

Technical details	Dimension	Unit
Table Way Travel, each single table X-axis	4500	mm
Milling Slide Way Travel Y-axis	4000	mm
Milling carriage stroke Z-axis	1500	mm
Working range, each table Y – X	4000 x 4500	mm
Clamping surface, each table W x L	2500 x 3000	mm
Table loading, each table, max.	15000	kg
Turning Table 1 Diameter, integrated in table	1250	mm
Transport load, max.	3000	kg
Table speed in turning operation, max.	500	1/min
Drive power turning table (S1-100%)	33	kW
Table torque, max.	2500	Nm
Turning Table 2 Diameter, integrated in the table	2500	mm
Transport Load, max.	10000	kg
Table Speed in Turning Operations, max.	200	1/min
Drive power turning table (S1-100%)	45	kW
Table torque, max.	7000	Nm
Drive power milling spindle (S1-100%)	42	kW
Torque Milling Spindle, max.	1850	Nm
Spindle Speed, max	4000	rpm
Weight of the machine, NC and electrical cabinet	155000	kg
Spindle speeds	6,3-4000	1/min
Drive power main motor	42	kW
Slider dimensions RAM	480x560	mm