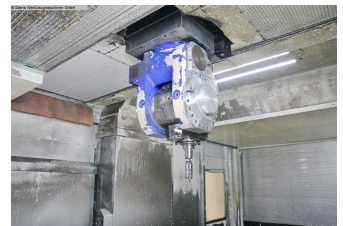


DROOP + REIN

TFS 22 40 DT D40 P

Page 1 of 4



YouTube VIDEO



GALLERY



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PRODUCT INFO

General Information

Stock Number	1039-9305
Machine Type	Portal - Machining Center
Manufacturer	DROOP + REIN
Type	TFS 22 40 DT D40 P
Year of Manufacture	2007
Control	Sinumerik 840 D Siemens
Location	Deutschland
Country of Origin	Germany
Delivery Time	July 2025
Freight Basis	ex site
Additional Information	5-Axis Gantry-Big-Machining-Center DROOP + REIN - TFS 22 40 DT D40 P - two Milling-Heads - ca. 4.000 Power On Hours - X-Achse 10.000mm (coupled) / 2x 5.000mm (single-table) - 3 axes simultaneously (X, Y, Z) - 2 positioning axes (B, C) - tools upon request

DROOP + REIN

TFS 22 40 DT D40 P

Page 2 of 4

PRODUCT INFO

Technical Details

x-axis	10.100 (2x 5.000) mm
y-axis	3.000 mm
z-axis	1.500 mm
Control	Sinumerik 840 D Siemens
distance between columns	max. 3.000 mm
passage	max. 1.950 mm
distance spindle center to table	max. 1.800 mm
distance spindle nose and table	1.350 / 1.500 mm
Main spindle:	
type	P 8002320/00-4
turning speed range - main spindle	20 - 5.000 min/-1
power capacity - main spindel	40 kW
max. Torque	1.100 Nm
tool taper	HSK-A100 DIN 69063
Spindle Extension	300 mm
swivellable	B: +110° / -10 °
rotatable	C: +/- 200 °
work table:	
table surface area	4.000 x 2.200 (2x) mm
max. table load	12 / 20 t
height over floor	700 mm
number of T-slots	11 + 19
T-slot - width	28H7 mm
T-slot - distance	200 mm
Tool-Presetter:	
number of toolpositions	HSK A100: 171 pos.
max. tool diameter	HSK A100: 315 mm
max. tool length	HSK A100: 500 / 800 mm
max. tool weight	HSK A100: 40,0 kg
feeds:	
feed speeds	C: 2.160 °/min
Acceleration	Y/Z: max. 3,2 m/s²
axis stroke:	
b-axis	+110° / -10 °
c-axis	+/- 200 °

DROOP + REIN

TFS 22 40 DT D40 P

Page 3 of 4

PRODUCT INFO

Technical Details

total power requirement	150 kVA
weight of the machine ca.	- t
dimensions of the machine ca.	25,0 x 12,0 x 7,0 m

DROOP + REIN

TFS 22 40 DT D40 P

Page 4 of 4

PRODUCT INFO

Accessories

Documents	
Chip conveyor	2x
Coolantsystem	
through spindle coolant	
Automatic Tool Changer	
changing system	Spindelkopf / Spindlehead
turning milling head	
Rotary screen	
elektr. hand wheel	
test probe	m&h RWP 20.10
Minimal quantity lubrication	
breakage control	Renishaw