HTS Hydrostatic Turning System

Hydrostatic Turning System - Table type		TT15	TT20	TT30
Dimensioni massime - Max *dimensions* Max. Abmessungen - *Dimensions maxi*	mm (in)	2.500 - 3.200 - 4.000 (98,4 - 126,0 - 157,5)	2.500 (98,4)	3.000 (118,1)
Portata - *Loading capacity* Tischlast - *Capacité de poids*	kg (lb)	15.000 (33.069)	20.000 (44.093)	30.000 (66.139)
Massima potenza - *Max power* Max. Leistung - *Puissance maxi*	kW (Hp)	60 (80,5)	60 (80,5)	60 (80,5)
Tipo di cuscinetto - *Type of Bearing* Lagertyp - *Palier*		Hydrostatic	Hydrostatic	Hydrostatic
Max. velocità di rotazione - *Max.speed rotation* Maximale Drehzahl - *Max vitesse de rotation*	r.p.m.	180	180	180

Hydrostatic Turning System - Table type		TT40	TT60	TT80
Dimensioni massime - Max *dimensions* Max. Abmessungen - *Dimensions maxi*	mm (in)	3.500 (137,8)	4.000 (157,5)	4.500 (177,2)
Portata - *Loading capacity* Tischlast - *Capacité de poids*	kg (lb)	40.000 (88.185)	60.000 (132.277)	80.000 (176.370)
Massima potenza - *Max power* Max. Leistung - *Puissance maxi*	kW (Hp)	100 / 150 (134,1 / 201,2)	100 / 150 (134,1 / 201,2)	126 / 160 (169,0 / 214,6)
Tipo di cuscinetto - *Type of Bearing* Lagertyp - *Palier*		Hydrostatic	Hydrostatic	Hydrostatic
Max. velocità di rotazione - *Max.speed rotation* Maximale Drehzahl - *Max vitesse de rotation*	r.p.m.	120	120	100

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FPT INDUSTRIE 04-2018

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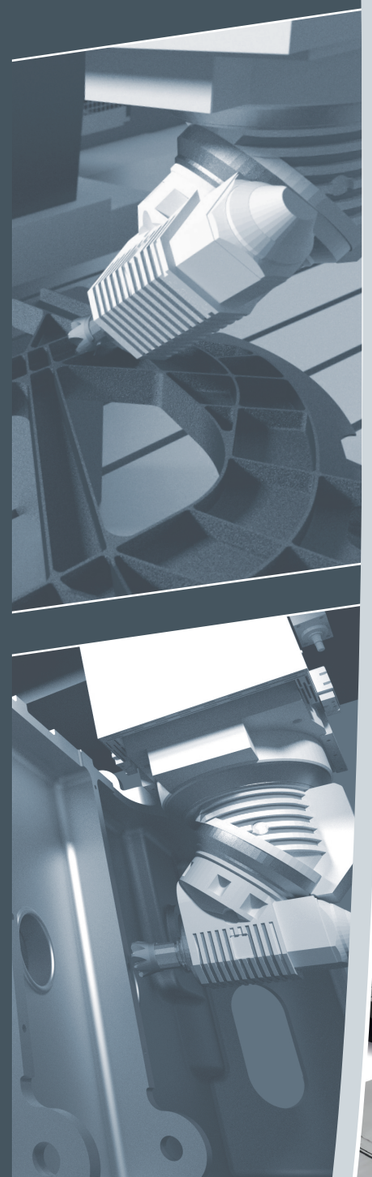
NEW MODEL



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Dinostar GANTRY VERTICAL MILLING MACHINE

EMPOWERING INNOVATION

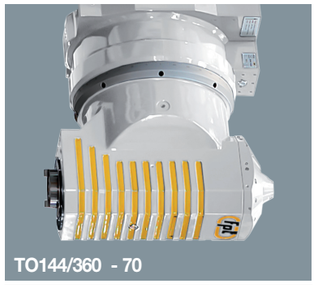
INTERCHANGEABLE HEADS

Taper	Pos. (°)	S (rpm)
ISO 50 HSK A100	2,5° 0,001°	5.000/ 7.000

Taper	Pos. (°)	S (rpm)
ISO 50 HSK A100	Continuous	5.000

Taper	Pos. (°)	S (rpm)
HSK A63	Continuous	22.000

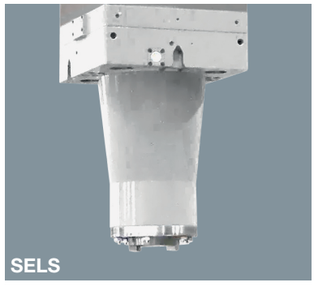
Taper	Pos. (°)	S (rpm)
ISO 50 HSK A100	2,5° 1°	3.000



Taper	Pos. (°)	S (rpm)
ISO 50 HSK A100	2,5° 1°	2.500

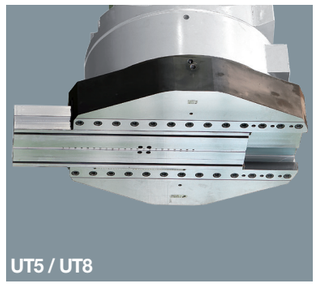
Taper	Pos. (°)	S (rpm)
HSK A63	1°	18.000

Taper	Pos. (°)	S (rpm)
ISO 60	±90 manual	1.000

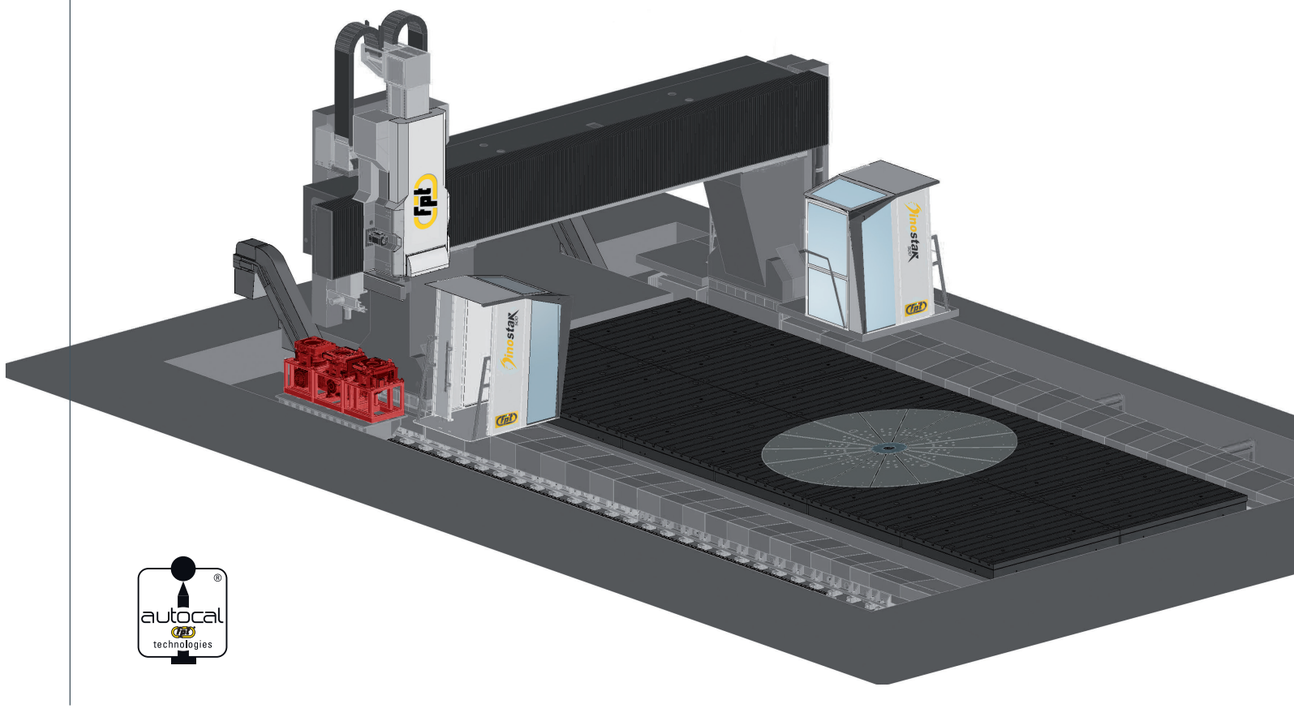


Taper	S (rpm)
ISO 50 HSK A100	4.000

Taper
ISO 50 - HSK A100



Boring diameter UT5	Boring diameter UT8
800	1.000



TECHNICAL DATA

Modelli - *Models* - Modelle - *Modèles*			DS 400	DS 500	DS 600
Corse *Travels* Verfahrwege *Courses*	- Longitudinale - *Longitudinal* - Längs - *Longitudinale*	mm (in)	≥ 6.000 (236,2)		
	- Trasversale - *Cross* - Quer - *Transversale*		4.300 (169,3)	5.300 (208,7)	6.300 (248,0)
	- Verticale - *Vertical* - Vertikal - *Verticale*		1.500 - 1.750 - 2.000 (59,0 - 68,9 - 78,7)		
	- Velocità di avanzamento - *Feed rate* - Vorschubgeschwindigkeit - *Vitesse d'avance*	mm/min (in/min)	30.000 (1.181,1)		
Mandrino *Spindle* Spindel *Broche*	- Potenza massima - *Max Power* - Max Leistung des Motors - *Puissance max*	kW	up to 86		
	- Coppia massima mandrino - *Max torque* - Max. Spindeldrehmoment - *Couple max*	Nm (lbf.ft)	up to 2.250 (1.659,5)		