

**InoWide**

POWERFUL LOW  
GANTRY MILLING  
MACHINE





BUILT-IN MOTOR

	TUPC-HT	TUPC
S (r.p.m.)	3.000	5.000
P (kW)	up to 71	up to 37
T (Nm)	up to 2.250	up to 1.180
Pos. (°)	0,001	0,001
Taper	ISO50	ISO50 / HSK-A100
Turn-mill HSK-T100		Available
Automatic change	Available	Available



BUILT-IN MOTOR

	T0144
S (r.p.m.)	2.500
P (kW)	up to 71
T (Nm)	up to 3.550
Pos. (°)	Continuous
Taper	ISO50
Automatic change	Available



BUILT-IN MOTOR

	TTWM
S (r.p.m.)	5.000
P (kW)	up to 25
T (Nm)	up to 700
Pos. (°)	Continuous
Taper	ISO50 / HSK-A100
Automatic change	Available



HI-FREQUENCY SPINDLE

	SELS HP
S (r.p.m.)	3.000
P (kW)	up to 74
T (Nm)	up to 1.910
L (mm)	400
Taper	ISO50
Automatic change	Available



BUILT-IN MOTOR

	SELS
S (r.p.m.)	5.000
P (kW)	up to 42
T (Nm)	up to 1.180
L (mm)	400 - 600 - 900
Taper	ISO50 / HSK-A100
Automatic change	Available

## CUSTOM LINE



TTW20



UT5-UT8



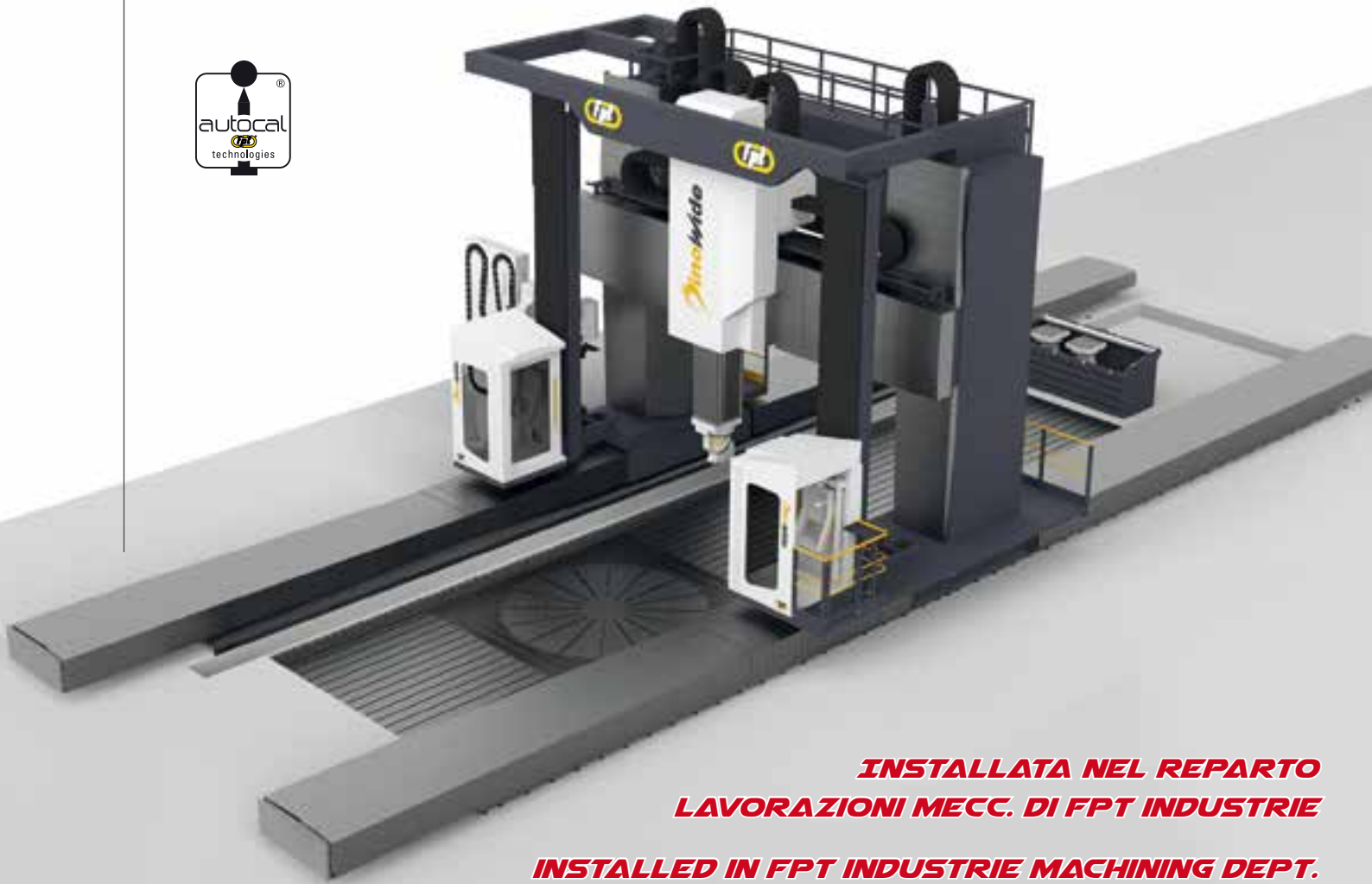
T1C8



TABR



T015



**INSTALLATA NEL REPARTO  
LAVORAZIONI MECC. DI FPT INDUSTRIE**

**INSTALLED IN FPT INDUSTRIE MACHINING DEPT.**

## TECHNICAL DATA

Corse - Travels - Verfahrwege - Courses		DW 430	DW 530	DW 630
Longitudinale - Longitudinal - Längs - Longitudinale	mm (in)	≥ 6.000 (236,2)	≥ 6.000 (236,2)	≥ 6.000 (236,2)
Corsa Trasversale - Cross travel - Quer - Transversale	mm (in)	4.300 (169,3)	5.300 (208,7)	6.300 (248)
Corsa Verticale - Vertical travel - Vertikal - Verticale	mm (in)	1.500 - 1.750 - 2.000 (59,0 - 68,9 - 78,7)	1.500 - 1.750 - 2.000 (59,0 - 68,9 - 78,7)	1.500 - 1.750 - 2.000 (59,0 - 68,9 - 78,7)
W	mm (in)	2.000 - 3.000 (78,7 - 118,1)	2.000 - 3.000 (78,7 - 118,1)	2.000 - 3.000 (78,7 - 118,1)
Velocità di avanzamento - Feed rate Vorschubgeschwindigkeit - Vitesse d'avance	mm/min (ipm)	up to 30.000 (1.181)	up to 30.000 (1.181)	up to 30.000 (1.181)

### Built-in motor

Potenza (S1 / S6) - Power (S1 / S6)	kW	74 / 86	74 / 86	74 / 86
Leistung des Motors (S1 / S6) - Puissance (S1 / S6)	(Hp)	(99,2 / 115,3)	(99,2 / 115,3)	(99,2 / 115,3)
Coppia massima mandrino (S1 / S6) - Torque (S1 / S6)	Nm	1.910 / 2.250	1.910 / 2.250	1.910 / 2.250
Max. Spindeldrehmoment (S1 / S6) - Couple max. (S1 / S6)	(lbf.ft)	(1.408,7 / 1.659)	(1.408,7 / 1.659)	(1.408,7 / 1.659)

# TRF

ROTARY / ROTARY SLIDING TABLE		TRF50	TRF75	TRF100	TRF120	TRF150
Dimensioni Dimensions Abmessungen Dimensions	MIN mm (in)	2.500x2.500 (98,4x98,4)	2.500x2.500 (98,4x98,4)	3.000x3.000 (118,1x118,1)	3.000x3.000 (118,1x118,1)	4.000x4.000 (157,5x157,5)
	MAX mm (in)	3.000x3.500 (118,1x137,8)	4.000x4.000 (157,5x157,5)	5.000x5.000 (196,9x196,9)	5.000x5.000 (196,9x196,9)	5.000x5.000 (196,9x196,9)
Portata - Loading capacity Tischlast Capacité de poids	kg (lb)	50.000 (110.231)	75.000 (165.347)	100.000 (220.462)	120.000 (264.554)	150.000 (330.693)
Rotazione - Rotation Rotation - Rotation		Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic



HYDROSTATIC TURNING SYSTEM - TABLE TYPE		TT40	TT60	TT80	TT100
Dimensioni massime - Max dimensions Max. Abmessungen - Dimensions maxi	mm (in)	3.500 (137,8)	4.000 (157,5)	4.500 (177,2)	6.000 (236,2)
Portata - Loading capacity Tischlast - Capacité de poids	kg (lb)	40.000 (88.185)	60.000 (132.277)	80.000 (176.370)	100.000 (220.462)
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)	126 / 160 (169,0 / 214,6)
Tipo di cuscinetto - Type of Bearing Lagertyp - Palier		Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Max. velocità di rotazione - Max. speed rotation Maximale Drehzahl - Max vitesse de rotation	r.p.m.	120	120	100	80

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FPT INDUSTRIE 04-2018



#### FPT INDUSTRIE S.R.A.

VIA ENRICO FERMI, 18  
I-30036 S.MARIA DI SALA  
VENEZIA - ITALY  
TEL. +39-041-5768111  
FAX +39-041-487528 AUTOMATICO  
infoccm@fptindustrie.com

#### FPT NORTH AMERICA INC.

37046 INDUSTRIAL RD.,  
LIVONIA, MI 48150, USA  
TEL. +1-734-4668555  
FAX +1-734-4668690  
info.america@fptindustrie.com

#### FPT DEUTSCHLAND AG

ENZINGER STRASSE 139  
D-67551 WORMS  
TEL. +49-6247-2380010  
FAX +49-6247-238002010  
info.germany@fptindustrie.com

#### FPT CHINA WFOE

1ST FLOOR, BUILDING 31,  
NO.3199, ZHENBEI ROAD,  
PUTUO DISTRICT,  
SHANGHAI CITY, 200331  
TEL. +86-021-51756338  
FAX +86-021-51780178  
info.china@fptindustrie.com

#### FPT RUSSIA

119019 MOSCA  
NASHCHOKINSKIY PER., 12  
TEL. +7-495-6950618  
FAX +7-495-6950625  
info.russia@fptindustrie.com

