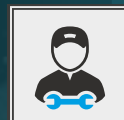


L'ECCELLENZA TECNOLOGICA / UPGRADE YOUR LATHE & BOOST PRODUCTIVITY

DRIVEN TOOLS



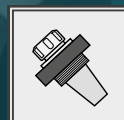
QUICKEST
ASSISTANCE



2 YEARS
WARRANTY



MODULAR
QUICK CHANGE



**PIÙ DI 1000 MODELLI
DISPONIBILI,**

**IMPATTIBILE RAPPORTO
QUALITÀ / PREZZO**



VDI 5480

BMT65

TSUGAMI

**MORE THAN 1000 TYPES
AVAILABLE WITH THE BEST
PRICE / QUALITY RATIO**

- Corpo Principale - Corpo in acciaio integrale a sezione maggiorata con trattamento protettivo anti-ossidante per ridurre vibrazioni e aumentare la rigidità
- Refrigerazione Interna - Tutti i Motorizzati possono essere forniti con refrigerante interno e pressione fino 100bar. Rotazione a secco possibile! Controllo dell'oscillazione massima e del surriscaldamento su banco di prova
- Coppia & Rpm - Coppia disponibile fino a 100Nm e velocità fino a 10.000Rpm
- Uscite - Pinze ER / WELDON / HSK / CAT / SK / BT / CAPTO o portafresa
- Ingranaggi Gleason - Coppia conica di ingranaggi spirodali Gleason con evolvente rettificato per garantire una maggior forza e ridurre rumore e surriscaldamento
- Cuscinetti - Cuscinetti a contatto obliquo + cuscinetti a rulli conici su lato mandrino per maggiore rigidità e durata nel tempo
- Prese di moto - Diverse tipologie e lunghezze di prese di moto per torrette VDI e torni BMT
- Main Body - Integral steel body re-designed to improve rigidity and reduce vibrations. Specially treated corrosion resistant
- Internal Coolant - All the driven tools can be supplied with internal coolant option up to 100bar. Dry running possible! Vibration, runout and temperature control on test bench
- Torque & Rpm - Rated to 100 Nm torque and 10.000Rpm.
- Outputs - ER collets / WELDON / HSK / CAT / SK / BT / CAPTO or shell end milling cutter.
- Gleason Gears - Gleason spiral bevel gears with ground teeth in order to guarantee a bigger torque, less noise and heating.
- Bearings - Angular contact, preloaded, high precision ball bearings + tape roller bearings on output spindle for better rigidity and longer life.
- Couplings - Different types and sizes of couplings (VDI and BMT)

Qual'è la tua macchina? Which is your machine model?

Costruttore Builder Brand	Torretta Turret	Modelli Macchina Lathe or turret Models	Tooling LP04 Pages
DIN 5480	 VDI	VDI 30, 40, 50, 60	from page 4.11 to page 4.43
DIN 5482		VDI 20, 30, 40, 50	
BARUFFALDI		VDI 20, 30, 40, 50, 60	
DIN 1809		VDI 20, 25, 30, 40, 50, 60	
 BIGLIA	BMT 40	B436	from page 5.13 to page 5.17
	BMT 55	B301 / 445 / 455 / 470 / 501 (Y-S) 510 / 545 / 550 / 565 / 650 / 658 1200 / 446 / 465 / 745 / 765 B750 / 1250 16 STATIONS	from page 5.18 to page 5.36
 DOOSAN	BMT 45	LYNX 2100LYA/LYB 24 POSITIONS - 2100MA/220 (LMSA, LMSC) - 220 (LSYA, LSYC), 220 (M, LM) - 220 (MA, LMA, MC, LMC) - 220 (YA, YC, LYA, LYC) PUMA MX1600 (T, ST)	from page 5.37 to page 5.43
Hardinge		GS42, 51 - T-42, 51 SUPER PRECISION TALENT 42, 51	
Jyoti		AX 200 - TMC 250, 350	
Nexturn		NST 56/67	
Samsung		PL 1600 (M / CM) - SL 15M	
Victor		VTURN NP-16 CM	
 DOOSAN		LYNX 300(M) PUMA 1500/2000/2500(M, S, Y) - 2100(Y, LY, SY, L- SY) - 2100/2600/3100M/Y/MS/SY - 230/240/280(M, LM, S) - GT2100M - H250TM - MX1600 / 2100(ST/LST) - TL2000/2500(M, LM) - TT1500/1800(MS, SY) - TW2600	
Goodway	BMT 55	GTx, GTZ 2000, 2600 16 STATIONS	from page 5.44 to page 5.48
Hardinge		CONQUEST H51 SUPER PRECISION T56 - T65	
Hwacheon		CUTEX-160 / 180 / 240 / T2 (MC / SMC / YMC / YSMC) VT 450 (MC)	
Hyundai WIA		HD2200 (M / MC) - SKT-160 / 180 TTMS / TTSY / LM1600 / 1800 TTSY L160, 230 (MA / LMA / LMSA) SKT-160, 180 (TTMS / TTSY)	
Jyoti		AX 300	
Samsung		PL 240 (LM) SL 1500, 2000 (M/SY)	
Victor		VTURN -A16, A20 (CM/SCM/YCM/YSCM) - Q200	

Costruttore Builder Brand	Torretta Turret	Modelli Macchina Lathe or turret Models	Tooling LP04 Pages
 DOOSAN	BMT 65	PUMA 2100/2600 (M, LM, MS, LMS) (Y, LY, SY, LSY) / 300 (M, MS, MB, MC) / 3100(M, LM, LY, XLM, XLY, ULM, ULY / MX2000/2500 / MX2600 (T, SY, ST) / TT2500 (MS/SY) / V400 (M) / VT450 (M, 2SP) / TT2000 - INVERTURN 3000 (M)	from page 5.49 to page 5.52
Goodway		GLS 2800, 2300 - GMS 2000 (ST) 15 STATIONS GMT 2000 - GS 2000, 2800 16 STATIONS - GTx / GTZ 2000, 2600 12 STATIONS	
Haas		ST20 - ST25 - ST30 - ST35 - DS30Y - ST-20Y ST-25Y - ST-30Y - ST-35Y	
Hardinge		GS-65	
Hwacheon		CUTEX-240 (MC/SMC) - HI-TECH 200, 230, 300, 400, 450 (MC/SMC/YMC/YSCM) T2-SERIES (MC/SMC/YMC/YSCM) VT-450	
Hyundai WIA		L300 (MA/MC/LMA/LMC/SMA/SMC/ LMSA) - LM 2000, 2500 (TTM/TTMS/TTSY) - L2000, 2100, 2600, 3000 (Y/LS/SY/LSY) - SKT200, 250 (TTSY) - SKT250, 300 (LM/LMS/M/MS)	
Samsung		SL25/35 - PL20/25/35M - PL35LM - PL2000/2500M - SL3500 (Y)	
Spinner		TC800 SMCY	
Victor		VTURN -A26 (CM / SCM / YCM / YSCM)	
 DOOSAN	BMT 75	PUMA 400, 480, 500 (M / LM) - 4100, 5100 (M / LY) - V550, 8300 (M) - VT750 (M / M-2SP)	from page 5.53 to page 5.55
Hwacheon		HI-TECH 550/700/850/7026 - VT550 / 650 (MC)	
Hyundai WIA		L400 (MA / LM / LC / LMC) - LV800 (RM) V80 (R / RM) - SKT-400 (M / LMC)	
Samsung		45 (M) - 800 (VM) - SL45 - 5500 (M)	
Victor		V-TURN 40, 45 (CM / YCM)	
 DOOSAN	BMT 85	PUMA VT900M (TM/M) + 18141VT1 - 100M (M) + 18141 - 600 (M/LM/M) + 18141 - 700 (M LM/M) + 18141 - 800 (M/LM) - VT1100 (M)	from page 5.56 to page 5.58
Hwacheon		VT-950, 1150 (MC) HI-TECH 850 (MC / YMC)	
Hyundai WIA		L600, 700, 800 (MA / LMA) LV1100 (RM) - SKT600, 700 (LM)	
Samsung		PL 60, 70, 80 (M / LM) - SL65 - SLW1000 (M)	
Victor		V-TURN V1000 (CM)	

- 1 Quale brand? Which is the brand? (DOOSAN / HARDINGE / GOODWAY / DMG MORI / MIYANO ecc...)
- 2 Altrimenti, che tipo di torretta ha la tua macchina? Otherwise which kind of turret has your lathe? VDI / BMT55 / BMT65 ecc...
- 3 Trova il tuo modello di macchina e consulta le pagine del nostro catalogo per scegliere il motorizzato più adatto! Find your lathe model and check our catalogue pages to find the right Driven Tools!

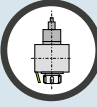
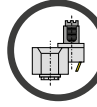
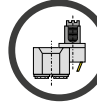
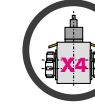
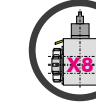
Costruttore Builder Brand	Torretta Turret	Modelli Macchina Lathe or turret Models	Tooling LP04 Pages
DMG MORI	NL NLX	NLX 1500 / 2000 / 2500 / 3000 / 4000 12 STATIONS NL 2000 (S)MC - 2500 (S)MC NL3000MC 12 STATIONS NT 3250 / 4200 / 4250 / 4300 / 5400 / 4000 / 5000 NZL 2000/2500 - NZX 2500 12 STATIONS NTX 2000 / 2500 / 3000 - 2ND GEN. 10 STATIONS - (TX2500 BMT60)	from page 5.59 to page 5.73
DMG MORI	NZ	DURATURN 2050, 2550 (MC) NL/NLX 1500/2000/2500 20 STATIONS NT, NTX 1000, 2000 NT 3000 / 3100 / 3150 / 3200 NRX 2000 NZ/NTZ 1000/2000/3000/3100/3150/3200 NZ/NZX 1500/2000/2500	from page 5.73 to page 5.74
DMG MORI		SL, ZL 150, 153, 154 (MC / SMC / Y / SY) DL 15, 150 (MC)	
DMG MORI	SL ZL DL	CL 200/203 - SL20/25 - DL 200/250 (MC) SL 200/203/204/250/253/254(MC,SMC)2500Y ZL 200(MC) - ZL250(SMC)	from page 5.74 to page 5.78
		TBI 520 - TL 20/25 (M/TM/MS) TC 15/20/25/30/35 (M/Y/MS/YS) TA 15/20/25/30 (M/Y/MS/YS) TD 15/20/25/30/35/45/55 (M/Y/MS/YS)	
Cmz			
Goodway		GS 200/230/260/280 (M/MS) GA 2000/2600/2800/3000/3300/3600 (M)	
GOODWAY	G1	GLS 100, 150, 200 (M) BEVEL GEAR VERSION GTS 100, 150 (MMX) BEVEL GEAR VERSION	from page 5.79 to page 5.82
	G3	GTS 260 (MMX)	
	G4	GS 2000, 2600, 2800, 4000 - 12 STATIONS.	
HAAS	L 104,85	VDI TURRET SL 20/30	from page 5.83 to page 5.89
	L 117,55	VDI TURRET - 24 station turrets SL 40 - ST 10/15/20/25/30/35 HYBRID TURRET - 12 station turrets DS 30 - SL 20/30 - ST 10/15/20/25/30/35 - TL 15/25	
	L 130,25	HYBRID TURRET - 12 station turrets SL 40 - ST 40/45 (L)	
MAZAK	QTN 1 VDI 40	QTN 100/150 M/MS - 200/250 (M/MS/MY/MSY) 16 STATIONS SQT 15/18/200/250 (M/MS/MY/MSY) 16 STATIONS - 100 M/MS	from page 5.95 to page 5.98
	QTN 2 VDI 40	QTN 200/ 250 (M/MS/MY/MSY 12 STATIONS) SQT 15/18/200/250 (M/MS/MY/MSY) 12 STATIONS SUPER QUADREX 200/ 250 (M)	from page 5.99 to page 5.103
	QTN 3 VDI 50	QTN 300/350/400/450 (M/MY/MSY) SQT 28/30/300/350/400/450 (M/MY) SLANT TURN NEXUS 500/550 (M) MEGATURN NEXUS 900 (M) HYPER QUADREX 450 (M)	from page 5.104 to page 5.106
	QTS SMART BMT68	QT/QTS 100/150/200/250 (M/MY/MS/MSY) QYC/QTU 100/150/200/250/300 (M/MY/MS/MSY)	5.107 5.109
	HQ	HYPER QUADREX 200, 250, MS/MSY - 16 STATIONS MULTIPLEX 620, 6200Y, 6250, W-200Y - 16 STATIONS	5.110 5.112

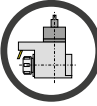
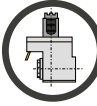
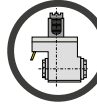
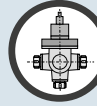
Costruttore Builder Brand	Torretta Turret	Modelli Macchina Lathe or turret Models	Tooling LP04 Pages
MIYANO	Ø 38	BNA 32, 42 (C / DHY / GTY / MSY / S)	from page 5.113 to page 5.119
MIYANO	Ø 45	ABX 51, 64 (TH2 / TH3) - BNE 34, 51 (S/SY / MSY) - BNK 42 (SY) - BNJ 42 / 51 (S / SY) BND 51 (C / S / SY)	
Goodway		GLS 1500 / 2000 (M) - GLS 150 / 200 (M) GTS 150 (M) - GTW 1500	
MIYANO	Ø 54	ABX 51, 64 (SY / THY)	from page 5.120 to 5.124
NAKAMURA	BMT 44	NTJ 100, SC 100 - SUPER NTMX SUPER NY ³ - WT, WY 100	from page 5.125 to page 5.127
		MT 100	
NAKAMURA	BMT 55	AS200 (L-LS) 12/15 STATIONS. NTY3-150/250 SC150(M)/200(MY)/250(M) Super NTJ / NTJX / NTM3 TW 10/20 16 STATIONS WT 150/200/250 - WTS 150 - WTW 150/160 WY 150/250 - WT 200 II (M/MY) WT 20 II (M) - TM C20 II (M/ML)	from page 5.128 to page 5.130
		TX 52/66 - TTL 52 - TTL 66 TX 52 Y3-Y2 QUATTRO-Y2 TW IN TX 66 Y3-Y2 QUATTRO-Y2 TW IN TA 15/20/25/30(M/Y/MS/MY/YS) 15 STATIONS	
Cmz			
NAKAMURA	BMT 65	WT300 - SC300 - TW20 TMC 200/300 (M) SUPER NTX TW20M (MY/MM/MY/MYY) 12 STATIONS TW 30M (MY/MM/MY/MYY) 16 STATIONS	from page 5.131 to page 5.132
OKUMA	VDI 30	LB 10, 200 M, Y - LT 10, 200 M, Y - ES L6 M / L8 M - GENOS L200, L2000-E	5.133
	VDI 40	Captain L370 M - ES L10 M - GENOS L300, L3000-e M/MY (VDI40) - LB/LU 300, 3000 M (VDI40) - LB 300 MW (Face tooling turret) LB/LU 300 MY	5.136
	BMT 55	LT 2000EX (M / MY) 16 STATIONS	5.137
SPINNER	BMT 60	GENOS L300 (MW / MYW) LB 2000, 2500, 3000 (EX) LU 2000, 2500, 3000 (EX) MULTUS U3000, 4000 (2SW)	5.138
	VDI25 SP	TD 42, 65 - TC, TTC 300	page 5.139
	BMT45 SP	TC 300 - 600(SMCY) - TTC 300 (SMCY)	
	BARUFFALDI VDI 30	TC 400 - 600 (MC, MCY, SMCY)	page 5.141
	BARUFFALDI VDI 40	TC 600 (MC, MCY, SMCY)	
TSUGAMI	BARUFFALDI VDI 50	TC 77, 110, 800 (MC, MCY, SMCY)	
	BMT 65	M06 (SY) - M08 (D/SD) - M08 (SY)	from page 5.143 to page 5.150

Tipologie di Motorizzati

Driven Tools types

Modelli Standard
Standard models

							
Assiale Axial	Assiale doppio Double Axial	Disassato Offset Axis	Disassato Doppio Double Offset Axis	Radiale Radial	Radiale Doppio Double Radial	Radiale 4 Uscite Radial 4 Outputs	Radiale 8 Uscite Radial 8 Outputs

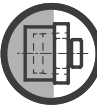
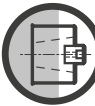
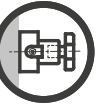
				
Radiale Rovesciato Radial Upside Down	Arretrato Rear Offset	Arretrato Doppio Double Rear Offset	Orientabile $\pm 90^\circ$ Adjustable $\pm 90^\circ$	Portacreatore Driven Gear Hobber

Esempio di identificazione e ordine motorizzato :
Driven tool search and order example :

Builder or turret brand	Lathe or VDI model	Type	Gerardi Code
DIN5480 >	VDI40 >		99.ST.8037
BIGLIA >	B650 >		99.BG.B02.A

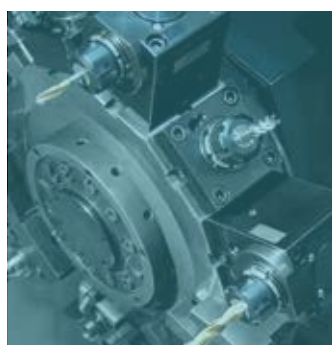
Uscite

Outputs

						
Uscita HSK HSK output	Uscita ISO ISO output	Uscita portafresa Toolholder output	Uscita WELDON WELDON output	Uscita CAPTO CAPTO output	Portacreatore Driven Gear Hobber	Cambi Rapidi Modulari Modular Quick Changes



estore
GERARDI



Più di 1000 modelli
More than 1000 models

Biglia (78) - Dmg/Mori (112)
Doosan (173) - Goodway (10) Haas
(22) - Mazak (56) - Miyano (39) - Na-
kamura (84) - Okuma (31) Tsugami
(25) - VDI Din 5480 (126) VDI Din
5482 (94) - VDI Din 1809 (74) - VDI
Baruffaldi (107) - Spinner (8)



Refrigerazione Interna
Internal Coolant

Tutti i motorizzati possono essere
forniti con passaggio refrigerante
attraverso l'albero utensile fino a
100bar.

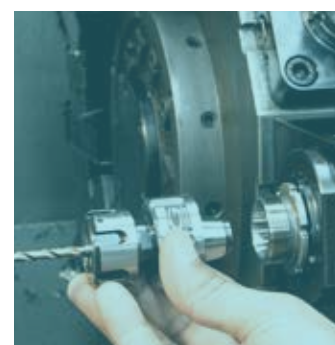
All the driven tools can be supplied
with coolant feed through the spin-
dle with rotating distributor up to
100bar



Orientati Meglio
Orient Yourself Better

Progettiamo e realizziamo porta
utensili motorizzati ORIENTABILI
che permettono fresature e forature
con diverse angolazioni $\pm 90^\circ$.

We design and produce ADJU-
STABLE driven toolholders useful
for various angulation ($\pm 90^\circ$)
milling and drilling machining



Nuovi Cambi rapidi
New Quick modular change

Il cambio rapido dell'utensile per-
mette di ridurre i tempi morti della
macchina. Tempi di installazione
ridotti e possibilità di presetting a
bordo macchina.

The quick change of preset tools
shortens downtime of machine.
Reduced set-up times and offline
tool presetting possibility.