

MAXION®

Jänsch & Ortlepp GmbH



Drilling Machines
Tapping Machines
Drilling-Milling-Machines
Hand Tools

PRICE LIST 02/25



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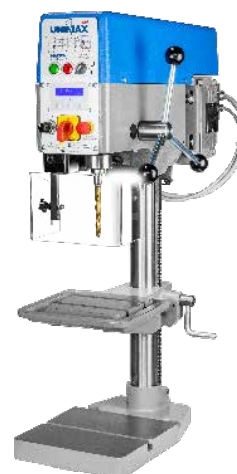
Type/Name		Rotation Speeds	Price in €
SPEEDMAX	precision drilling machine	700 - 24,000 rpm	8,818.-
including LED machine light & 1pc. collet ER 11 1.0 (5 µ)			
Set of collets ER 11 / 13 pcs. in case			900.-
Visualisation via camera (magnification)			1,023.-
Minimum quantity lubrication system			1,251.-
Standard packing MAXTAP			included
BT 6 FREQUENZ	stepless spindle rpm	500 - 9,000 rpm	4,141.-
Digital depth display			679.-
Albrecht Super chuck 6mm			314.-
Drilling depth stop with fine adjustment			484.-
Floor unit	300 x 470 x 760 mm / 40 kg		923.-
Pneumatic feed unit PV 12			on request
Rotation lock	for headstock		2,196.-
Standard packing A	89 x 52 x 127 cm		included
ECOMAX 14	stepless spindle rpm	420 - 2,100 rpm	1,990.-
Drilling package 14			237.-
Floor unit	600 x 700 x 840 mm / 45 kg		712.-
LED machine light			351.-
Standard packing A	89 x 52 x 127 cm		included
UNIMAX 1 FREQUENZ	stepless spindle rpm	200 - 4,000 rpm	2,959.-
UNIMAX 1 TAP	stepless spindle rpm	200 - 4,000 rpm	3,711.-
Floor unit	600 x 700 x 840 mm / 45 kg		712.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Pneumatic feed unit PV 12			on request
Quick clamping device	MKF 65/Z		307.-
Drilling depth stop with fine adjustment			484.-
Drilling package 1			237.-
LED machine light			351.-
Standard packing A	89 x 52 x 127 cm		included



SPEEDMAX



ECOMAX 14



UNIMAX 1 TAP

Type/Name		Rotation speeds	Price in €
BT 20	stepless spindle rpm	100 - 1,800 rpm	5,807.-
	stepless spindle rpm	200 - 3,600 rpm	5,807.-
BTB 20	stepless spindle rpm	100 - 1,800 rpm	6,259.-
	stepless spindle rpm	200 - 3,600 rpm	6,259.-
LED machine light			included
Drilling depth stop with fine adjustment			included
Digital depth display			included
Piece counter			included
Floor unit for BT 20	345 x 602 x 730 mm / 45 kg		1,079.-
Tapping function			912.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Cross tables			↗ page 21
Drilling Package -2 (for BTB20) / -18 (for BT20)			348.-
Column longer by 200 mm			334.-
Reinforced release spring			59.-
Standard packing B	100 x 85 x 130 cm		included

UNIMAX 2T	stepless spindle rpm, range	A	100 - 2,000 rpm	5,109.-
		B	200 - 4,000 rpm	
LED machine light				351.-
Floor unit for UNIMAX 2T	345 x 602 x 730 mm / 45 kg			1,079.-
Digital depth display				679.-
Electrical coolant unit	including separate 20 l storage tank			660.-
Cross tables				↗ page 21
Drilling package 2				348.-
Column longer by 200 mm				334.-
Standard packing B	100 x 85 x 130 cm			included

UNIMAX 2T TAP	drilling, range	A	100 - 2,000 rpm	6,442.-
		B	200 - 4,000 rpm	
	tapping, range	A	100 - 500 rpm	
		B	200 - 1,000 rpm	
LED machine light				included
Digital depth display				included
Programmable tapping depth				included
Floor unit for UNIMAX 2T	345 x 602 x 730 mm / 45 kg			1,079.-
Electrical coolant unit				660.-
Cross tables				↗ page 21
Minimum quantity lubrication system				1,251.-
Drilling package 2				348.-
Standard packing B	100 x 85 x 130 cm			included



BT 20



BTB 20



UNIMAX 2T



UNIMAX 2T TAP

Type/Name			Rotation speeds	Price in €
UNIMAX 3T	stepless spindle rpm, range	A	80 - 1,440 rpm	5,592.-
		B	160 - 3,200 rpm	
Floor unit for UNIMAX 3T	400 x 690 x 720 mm / 65 kg			1,079.-
Digital depth display				679.-
Electrical coolant unit	including separate 20 l storage tank			660.-
Drilling package 3				393.-
Milling package 3				4,076.-
Reinforced release spring				79.-
Column longer by 200 mm				715.-
Motorised height adjustment				2,894.-
Rotation lock	for headstock			1,719.-
Headstock adjustment & clamping from in front				999.-
Standard packing C	160 x 74 x 125 cm			included
UNIMAX 3T TAP	stepless spindle rpm, range	A	80 - 1,440 rpm	7,303.-
		B	160 - 3,200 rpm	
LED machine light				included
Digital display for depth and spindle rpm				included
Programmable tapping depth				included
Floor unit for UNIMAX 3T	400 x 690 x 720 mm / 65 kg			1,079.-
Electrical coolant unit	including separate 20 l storage tank			660.-
Drilling package 3				393.-
Milling package 3				4,076.-
Minimum quantity lubrication system	completely mounted			1,251.-
Reinforced release spring				79.-
Column longer by 200 mm				715.-
Motorised height adjustment				2,894.-
Rotation lock	for headstock			1,719.-
Headstock adjustment & clamping from in front				999.-
Standard packing C	160 x 74 x 125 cm			included
UNIMAX 3T AV	stepless spindle rpm, range	A	80 - 1,440 rpm	8,711.-
		B	160 - 3,200 rpm	
Floor unit for UNIMAX 3T	400 x 690 x 720 mm / 65 kg			1,079.-
Tapping function				1,238.-
Electrical coolant unit	including separate 20 l storage tank			660.-
Chip removal function				468.-
Free-cutting function	dwell time in ground for blind holes			351.-
Package: Chip removal & free-cutting				682.-
Drilling package 3				393.-
Reinforced release spring				79.-
Column longer by 200 mm				715.-
Motorised height adjustment				2,894.-
Rotation lock	for headstock			1,719.-
Headstock adjustment & clamping from in front				999.-
Standard packing C	160 x 74 x 125 cm			included



UNIMAX 3T



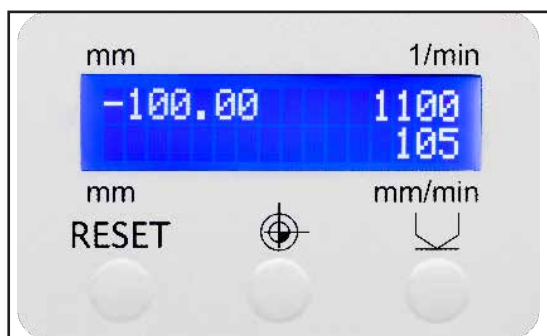
UNIMAX 3T TAP



UNIMAX 3T AV

Type/Name		Rotation speeds	Price in €
BT 36	stepless spindle rpm	50 - 800 rpm	13,819.-
		110 - 1,350 rpm	
		200 - 2,400 rpm	
Tapping function			included
LED machine light			included
Piece counter			included
Reinforced release spring			92.-
Column longer by 200 mm			715.-
Floor unit	400 x 690 x 720 mm / 65 kg		1,079.-
Chip removal function			468.-
Free-cutting function	dwel time in ground for blind holes		351.-
Package: Chip removal & free-cutting			682.-
2 stepped automatic feeds		A 16 - 700 mm/min	915.-
		B 16 - 700 mm/min	
Motorised height adjustment			2,894.-
Electrical coolant system	including separate 20 l storage tank		660.-
Cross tables			↗ page 21
Rotation lock	for headstock		1,719.-
Headstock adjustment & clamping from in front			999.-
Flanged quill	MT 4		559.-
Drilling package 4			447.-
Standard packing G	170 x 80 x 145 cm		included

UNIMAX 4T Basic	stepless spindle rpm, range	A 120 - 2,500 rpm	13,335.-
		B 60 - 1,250 rpm	
Tapping function			included
Chip removal function			468.-
Free-cutting function	dwel time in ground for blind holes		351.-
Package: Chip removal & free-cutting			682.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Cross tables			↗ page 21
Rotation lock	for headstock		1,719.-
Headstock adjustment & clamping from in front			999.-
Drilling package 4			447.-
Standard packing G	170 x 80 x 145 cm		included



Digital depth display



Headstock adjustment & clamping from in front

Type/Name			Rotation speeds	Price in €
UNIMAX 2S	stepless spindle speeds, range	A	100 - 2,000 rpm	5,109.-
		B	200 - 4,000 rpm	
LED machine light				351.-
Digital depth display				679.-
Electrical coolant unit	including separate 20 l storage tank			660.-
Cross tables				↗ page 21
Drilling package 2				348.-
Standard packing D	220 x 74 x 125 cm			included

UNIMAX 2S TAP	drilling, range	A	100 - 2,000 rpm	6,442.-
		B	200 - 4,000 rpm	
	tapping, range	A	100 - 500 rpm	
		B	200 - 1,000 rpm	
Digital depth display				included
Programmable tapping depth				included
LED machine light				included
Electrical coolant unit	including separate 20 l storage tank			660.-
Minimum quantity lubrication system	completely mounted			1,251.-
Cross tables				↗ page 21
Drilling package 2				348.-
Standard packing D	220 x 74 x 125 cm			included

BS 20	stepless spindle speeds		100 - 1.800 min ⁻¹	6,442.-
BS 20	stepless spindle speeds		200 - 3.600 min ⁻¹	6,442.-
LED machine light				included
Drilling depth stop with fine adjustment				included
Digital depth display				included
Piece counter				included
Tapping function				912.-
Electrical coolant unit	including separate 20 l storage tank			660.-
Cross tables				↗ page 21
Drilling package 2				348.-
Standard packing D	220 x 74 x 125 cm			included



UNIMAX 2S



UNIMAX 2S TAP

Type/Name		Rotation speeds	Price in €
UNIMAX 3	stepless spindle speeds, range,	A 80 - 1,440 rpm B 180 - 3,200 rpm	5,646.-
LED machine light			351.-
Digital depth display			679.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Electrical coolant unit in baseplate	with T-slots		1,496.-
Cross tables			↗ page 21
Drilling package 3			393.-
Milling package 3			4,076.-
Reinforced release spring			79.-
Column longer by 100 mm			623.-
Rotation lock	for intermediate table		1,719.-
Motorised height adjustment of table	only in combination with table adj. & clamping from in front		3,893.-
Table adjustment & clamping from in front			999.-
Standard packing D	220 x 74 x 125 cm		included

UNIMAX 3 TAP	stepless spindle speeds, range	A 80 - 1,440 rpm B 180 - 3,200 rpm	7,496.-
LED machine light			included
Programmable tapping depth			included
Digital display for depth & spindle rpm			included
Electrical coolant unit	including separate 20 l storage tank		660.-
Electrical coolant unit in baseplate	with T-slots		1,496.-
Cross tables			↗ page 21
Drilling package 3			393.-
Milling package 3			4,076.-
Minimum quantity lubrication system	completely mounted		1,251.-
Reinforced release spring			79.-
Rotation lock	for intermediate table		1,719.-
Motorised height adjustment of table	only in combination with table adj. & clamping from in front		3,893.-
Table adjustment & clamping from in front			999.-
Standard packing D	220 x 74 x 125 cm		included

UNIMAX 3 AV	stepless spindle speeds, range	A 80 - 1,440 rpm B 180 - 3,200 rpm	8,927.-
Tapping function	for machines with automatic feed		1,238.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Electrical coolant unit in baseplate	with T-slots		1,496.-
Cross tables			↗ page 21
Drilling package 3			393.-
Chip removal function			468.-
Free-cutting function	dwell time in ground for blind holes		351.-
Package: Chip removal & free-cutting			682.-
Reinforced release spring			79.-
Column longer by 100 mm			623.-
Rotation lock	for intermediate table		1,719.-
Motorised height adjustment of table	only in combination with table adj. & clamping from in front		3,893.-
Table adjustment & clamping from in front			999.-
Standard packing D	220 x 74 x 125 cm		included

Type/Name		Rotation speeds	Price in €
BS 36	stepless spindle speeds	50 - 800 rpm	14,185.-
		110 - 1,350 rpm	
		200 - 2,400 rpm	
Tapping function			included
LED machine light			included
Piece counter			included
Chip removal function			468.-
Free-cutting function	dwel time in ground for blind holes		351.-
Package: Chip removal & free-cutting			682.-
2 stepped automatic feeds	A	16 - 700 mm/min	915.-
	B	16 - 700 mm/min	
Reinforced release spring			92.-
Column longer by 100 mm			715.-
Motorised height adjustment of table	only in combination with table adj. & clamping from in front		3,893.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Cross tables			↗ page 21
Rotation lock	for intermediate table		1,719.-
Table adjustment & clamping from in front			999.-
Electrical coolant unit in baseplate	with T-slots		1,496.-
Flanged quill	MT 4		559.-
Drilling package 4			447.-
Standard packing E	225 x 80 x 145 cm		included



UNIMAX 3 AV


UNIMAX 3
with milling package (option)


BS 36

Type/Name		Rotation speeds	Price in €
UNIMAX 4 Basic	stepless spindle speeds, range:	A 120 - 2,500 rpm B 60 - 1,250 rpm	13,927.-
Tapping function			included
Chip removal function			468.-
Free-cutting function	dwel time in ground for blind holes		351.-
Package: Chip removal & free-cutting			682.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Cross tables			↗ page 21
Rotation lock	for intermediate table		1,719.-
Motorised height adjustment of table	only in combination with table adj. & clamping from in front		3,893.-
Automatic tool ejector			653.-
Table adjustment & clamping from in front			999.-
Electrical coolant unit in baseplate	with T-slots		1,496.-
Drilling package 4			447.-
Standard packing E	220 x 80 x 145 cm		included

UNIMAX 4 Basic +	stepless spindle speeds, range:	A 120 - 2,500 rpm B 60 - 1,250 rpm	15,970.-
Tapping function			included
Package: Chip removal & free-cutting			included
Column 140 mm / Table adjustment from in front			included
LED machine light			included
Electrical coolant unit	including separate 20 l storage tank		660.-
Cross tables			↗ page 21
Motorised height adjustment of table	only in combination with table adj. & clamping from in front		3,893.-
Automatic tool ejector			653.-
Rotation lock	for intermediate table		2,058.-
Electrical coolant unit in baseplate	with T-slots		1,496.-
Drilling package 4			447.-
Standard packing E	225 x 80 x 145 cm		included

UNIMAX 4	stepless spindle speeds	30 - 2,400 rpm	23,541.-
Controlled electrical coolant unit	including separate 20 l storage tank		937.-
Cross tables			↗ page 21
Electrical coolant unit in baseplate	with T-slots, controllable via machine		1,740.-
Key switch	for locking of programming		360.-
Common start of spindle rpm & automatic feed			707.-
Minimum quantity lubrication system			1,251.-
Standard packing E	225 x 80 x 145 cm		included



UNIMAX 4 Basic



UNIMAX 4 Basic +



UNIMAX 4

Type/Name		Rotation speeds	Price in €
BS 50 AVST	stepless spindle speeds	35 - 1,060 rpm	20,315.-
	with fixed automatic feeds	0.1-0.18-0.28-0.45	
BS 50 AVST	stepless spindle speeds	50 - 1,500 rpm	20,315.-
	with fixed automatic feeds	0.08-0.12-0.2-0.32	
BS 50 AVST	stepless spindle speeds	66 - 2,000 rpm	20,315.-
	with fixed automatic feeds	0.06-0.09-0.15-0.25	
Spindle MT 5			819.-
Reinforced release spring			138.-
Gas pressure spring for release up to 50 kg			1,345.-
Tapping function			1,181.-
Digital depth display			682.-
Digital depth display, programmable			1,480.-
Motorised height adjustment of table			2,894.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Electrical coolant unit in baseplate	with T-slots		1,445.-
Cross tables			↗ page 21
Rotation lock	for intermediate table		2,058.-
Flanged quill MT 4			559.-
Standard packing F	233 x 90 x 133 cm		included

Drilling-Milling-Machines

BT 25 FST	stepless spindle speeds	80 - 1,400 rpm	14,841.-
		120 - 2,160 rpm	
		160 - 2,800 rpm	
Spindle SK 30, DIN 2079			775.-
3 fixed automatic feeds (AV)	0.1-0.16-0.25 mm/rev		3,528.-
Tapping function	for machines without automatic feed		1,294.-
Digital depth display	25 FST		682.-
	25 AVFST, programmable		1,434.-
Motorised height adjustment			2,894.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Rotation lock	for headstock		1,719.-
Headstock adjustment & clamping from in front			999.-
Milling chuck	ER 32 / MT 3		581.-
	ER 32 / SK 30		581.-
Collet	ER 32		57.-
Milling chuck in case	including 15 collets, diameter 3-20 mm		1,063.-
Chip tray	1000 x 1005 mm		966.-
Digital display for both table axes	for cross table MF-3		4,560.-
Drilling package 3			393.-
Standard packing D	220 x 74 x 125 cm		included

Type/Name		Rotation speeds	Price in €
BT 35 FST	stepless spindle speeds	80 - 1,400 rpm	18,497.-
	stepless spindle speeds	160 - 2,800 rpm	18,497.-
Spindle SK 30, DIN 2079			887.-
3 fixed automatic feeds (AV)	0.1-0.2-0.3 mm/rev		3,826.-
Tapping function	for machines without automatic feed		1,294.-
Digital depth display	35 FST		682.-
	35 AVFST		682.-
	35 AVFST, programmable		1,434.-
Motorised height adjustment			2,894.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Rotation lock	for headstock		1,719.-
Headstock adjustment & clamping from in front			999.-
Milling chuck	ER 32 / MT 4		581.-
	ER 32 / SK 30		581.-
Collet	ER 32		57.-
Collet chuck in case	including 15 collets, diameter 3-20 mm		1,063.-
Chip tray	1000 x 1005 mm		966.-
Digital display for both table axes	for cross table MF-4		4,560.-
Standard packing D	220 x 74 x 125 cm		included



BT 35 FSTG

Tapping Machines

operating with lead screw

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Type/Name		Rotation speeds	Price in €
BT 18 GL (Bench machine)	4 fixed spindle rpm steps	320 - 1,600 rpm	9,346.-
BS 18 GL (Column machine)	4 fixed spindle rpm steps	320 - 1,600 rpm	9,561.-
Digital depth display (programmable), LED machine light, piece counter			included
Bottoming release switch			567.-
Brake motor			965.-
Force-ventilated motor			756.-
Column longer by 200 mm	for bench machine BT		334.-
Stronger motor	0.75 kW		763.-
Reduction transmission GLV/GV			1,911.-
Floor unit for BT	345 x 602 x 730 mm / 45 kg		1,079.-
Flanged quill			559.-
Foot pulse button			485.-
Two-hand start			2,706.-
Lead screw with nut	pitch 0.5 mm or bigger		273.-
Lead screw with nut	pitch below 0.5 mm and/or left		381.-
Tap holder	GSIP-0, including cone B 16 / MT 2		2,203.-
Tap holder	GSIP-1, including cone B 18 / MT 2		on request
Minimum quantity lubrication system	completely mounted		1,251.-
Die holder for MT 2			281.-
Intake for die holder MT 2	Please indicate die size!		109.-
Standard packing B	100 x 85 x 130 cm for BT 18 GL		included
Standard packing D	220 x 74 x 125 cm for BS 18 GL		included
UNIMAX 3T GL (Bench machine)	9 fixed spindle rpm steps		11,777.-
UNIMAX 3 GL (Column machine)	9 fixed spindle rpm steps		11,884.-
Bottoming release switch			567.-
Brake motor			1,057.-
Force-ventilated motor			886.-
Column longer by 200 mm	for UNIMAX 3T GL		715.-
Floor unit for UNIMAX 3T GL	400 x 690 x 720 mm / 65 kg		1,079.-
Motorised height adjustment			2,894.-
Rotation lock			1,719.-
Headstock adjustment & clamping from in front for UNIMAX 3T GL			999.-
Table adjustment & clamping from in front for UNIMAX 3T GL			999.-
Flanged quill			559.-
Foot pulse button			485.-
Two-hand start			2,706.-
Lead screw with nut	pitch 0.7 mm or bigger		446.-
Lead screw with nut	pitch below 0.7 mm and/or left		660.-
Tap holder	GSIP-0, including cone B 16 / MT 3		2,203.-
Tap holder	GSIP-1, including cone B 18 / MT 3		on request
Minimum quantity lubrication system	completely mounted		1,251.-
Die holder for MT 3			305.-
Intake for die holder MT 3	Please indicate die size!		119.-
Standard packing C	160 x 74 x 125 cm for UNIMAX 3T GL		included
Standard packing D	220 x 74 x 125 cm for UNIMAX 3 GL		included

Tapping machines

operating with lead screw

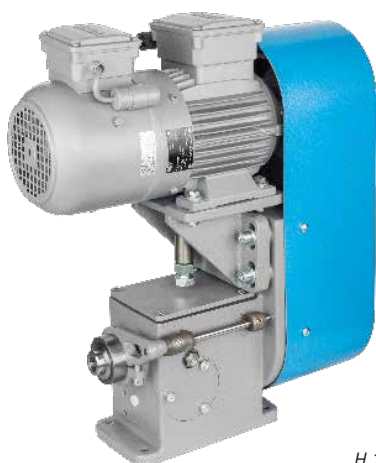
Type/Name		Rotation speeds	Price in €
BT 36 GL (Bench machine)	5 fixed spindle rpm steps	80 - 440 rpm	13,873.-
		160 - 880 rpm	
BS 36 GL (Column machine)	5 fixed spindle rpm steps	80 - 440 rpm	14,410.-
		160 - 880 rpm	
Bottoming release switch			567.-
Brake motor			1,057.-
Force-ventilated motor			886.-
Column longer by 100 mm	for BS 36 GL		715.-
Column longer by 200 mm	for BT 36 GL		715.-
Floor unit for BT 36 GL	400 x 690 x 720 / 65 kg		1,079.-
Motorised height adjustment			2,894.-
Rotation lock			1,719.-
Head stock adjustment & clamping from in front for BT 36 GL			999.-
Table adjustment & clamping from in front for BS 36 GL			999.-
Flanged quill			559.-
Foot pulse button			485.-
Two-hand start			2,706.-
Lead screw with nut	pitch 0.7 mm or bigger		446.-
Lead screw with nut	pitch below 0.7 mm and/or left		660.-
Tap holder	GSIP-0, including cone B 16 / MT 4		2,203.-
	GSIP-1, including cone B 18 / MT 4		on request
Minimum quantity lubrication system	completely mounted		1,251.-
Die holder for MT 3			305.-
Intake for die holder MT 3	Please indicate die size!		119.-
Standard packing G	170 x 80 x 145 cm for BT 36 GL		included
Standard packing E	225 x 80 x 145 cm for BS 36 GL		included
H 15 GL	4 fixed spindle rpm steps	320 - 1,600 rpm	7,755.-
Bottoming release switch			567.-
Brake motor			965.-
Force-ventilated motor			756.-
Fine adjusting cams for tapping depth			195.-
Foot pulse button			485.-
Two-hand start			2,706.-
Lead screw with nut	pitch 0.5 mm or bigger		273.-
Lead screw with nut	pitch below 0.5 mm and/or left		381.-
Tap holder	GSIP-0, including cone B 16 / MT 2		2,203.-
Minimum quantity lubrication system	completely mounted		1,251.-
Die holder for MT 2			281.-
Intake for die holder MT 2	Please indicate die size!		109.-
Flanged quill			559.-
Manual feed			488.-
Standard packing A	89 x 52 x 127 cm		included

Tapping machines

operating with lead screw

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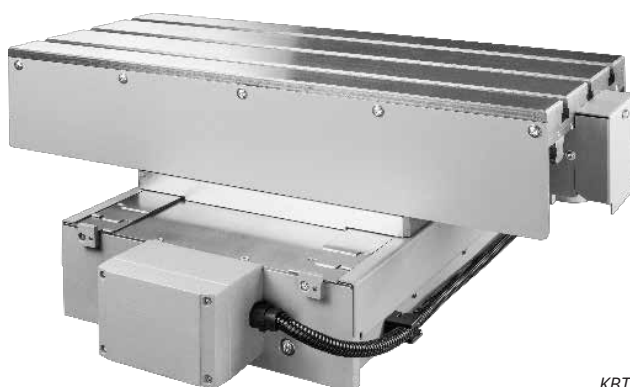
Type/Name		Rotation speeds	Price in €
H 25 AV	U - structure	up to 3,200 rpm	10,056.-
	Z - structure		
Spindle speed display			inklusive
Feed display			inklusive
Drilling depth display			inklusive
Tapping function			1,238.-
Free-cutting function	dwell time in ground for blind holes		351.-
Chip removal function			inklusive
Minimum quantity lubrication system	completely mounted		1,251.-
Electrical coolant unit	including separate 20 l storage tank		660.-
Tapping chuck with length compensation	M6 - M20		248.-
Quick change insert for size 2	with overload clutch		125.-
Further options			on request



H 15 GL



H 25 AV



KBT 2

Coordinate drilling table

Coordinate-drilling cross table	KBT-1, table surface: 600x240 mm, travel: X=270 / Y=230mm	9,464,-
	KBT-2, table surface: 600x240 mm, travel: X=340 / Y=230mm	10,539,-
	KBT-3, table surface: 800x240 mm, travel: X=480 / Y=230mm	11,722,-
	KBT-4, table surface: 800x240 mm, travel: X=470 / Y=350mm	on request
HMI 5,7" touch display	for control of cross table	included
PC Software		1,330,-

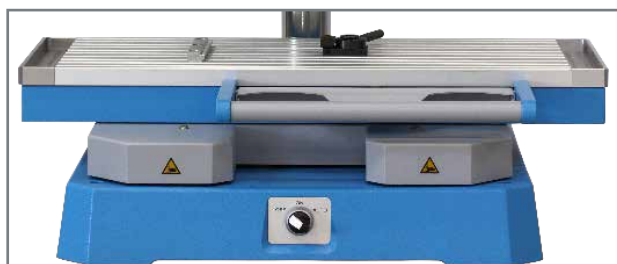
Type/Name		Rotation speeds	Price in €
Flow-Drilling-Machines			
High-performance flow-drilling-machines available as bench or column version with high spindle speeds and adapted kW performance for chipless machining according to individual requirements			on request
Gang Drilling Machines			
BRK 18/3			6,259.-
BRK 18/4			7,120.-
BRK 18/5			7,755.-
BRK 18/6			9,163.-
Electrical coolant unit, basic device			1,139.-
Surcharge for every supplied unit			200.-
Common spindle alignment	for different throats		759.-
Total price results from above listed substructure plus chosen machines & options.			
BRK 20/3			7.339,-
BRK 20/4			8,356,-
BRK 20/5			9,399,-
Electrical coolant unit, basic device			1,139,-
Surcharge for every supplied unit			200,-
Common spindle alignment	for different throats		759,-
Total price results from above listed substructure plus chosen machines & options.			
BRK 35/3			9,142,-
BRK 35/4			11,465,-
BRK 35/5			13,314,-
BRK 35/6			15,604,-
Electrical coolant unit, basic device,			1,139,-
Surcharge for every supplied unit			200,-
Motorised height adjustment, per unit			2,894,-
Common spindle alignment	for different throats		759,-
Total price results from above listed substructure plus chosen machines & options.			



Type/Name		Tapping size	Price in € MAXTAP	Price in € JOBTAP
MAXTAP / JOBTAP	G 5	M 1 - M 5	10,324.-	8,818.-
	G 8	M 2.5 - M 8	14,949.-	13,497.-
	G 14	M 3.5 - M 14	16,024.-	13,927.-
	G 16	M 4 - M 14	17,045.-	14,195.-
Z-axis controlled pneumatic feeding system			on request	
Controllable minimum quantity lubrication system			1,251.-	
Collet systems			on request	
Double spindle head adapter			on request	
Height adjustment for column, longer column			on request	
Horizontal adjustments only for G5, G8			on request	
Air barrier for motor spindle outlet			on request	
Machine light, magnetic			on request	
Key switch			on request	
Signal light, acoustic			on request	
Integrated manual positioning XY-table			on request	
Customer-specific software for handling control			on request	
Serial interface			included	
Parallel interface			included	
Programmes for screws, screw-in of tapping inserts & endurance run of motor			included	
Display software for PC, that pictures process of actual thread cutting for improvement of process parameters			included	
Evaluation software for PC for comparative studies, test series & their storage			on request	
Packing for machine (3 boxes on pallet)			included	included
Packing for XY-table MAXTAP MPT			included	



MMS

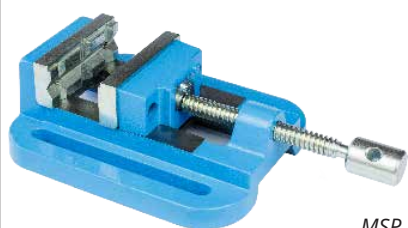


MPT

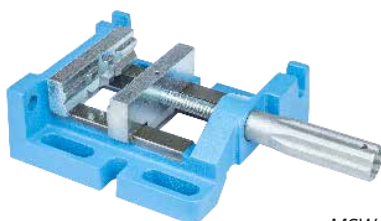


MAXTAP

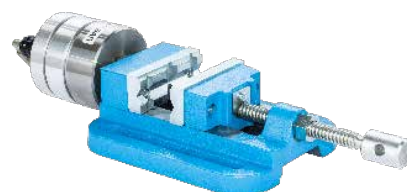
Type/Name		Price in €
Heavy machine vices	MSP 80	5.0 kg
	MSP 100	7.5 kg
	MSP 120	11.5 kg
	MSP 140	13.5 kg
Medium-heavy machine vices	MSM 85	3.3 kg
	MSM 100	4.0 kg
	MSM 120	6.6 kg
Light machine vices	MSL 63	1.2 kg
	MSL 80	1.7 kg
Angle machine vice	MSW 100	4.9 kg
Pneumatic vices	MSD 100	Clamping force 6 kN
	MSD 140	Clamping force 11 kN
Pneumatic vices with foot valve	MSD 100/F	Clamping force 6 kN
	MSD 140/F	Clamping force 11 kN
Pneumatic oiler set for MSD	MÖS	
Screw jack cart, standard range	transport cart including 4 screw jacks of the following types: MB 125; MB 175; MB 275; MB 400; MB 525	
Screw jack MB 125	125 - 175 mm / 58 kN	
Screw jack MB 175	175 - 275 mm / 58 kN	
Screw jack MB 275	275 - 400 mm / 58 kN	
Screw jack MB 400	400 - 525 mm / 58 kN	
Screw jack MB 525	525 - 650 mm / 50 kN	
Screw jack MB 650 (on request)	650 - 775 mm / 35 kN	
Screw jack MB 775 (on request)	755 - 900 mm / 26 kN	
Screw jack MB 900 (on request)	900 - 1025 mm / 20 kN	
Drill rig	MBS 165	
Quick clamping device/Klemmfix	MKF 40	



MSP



MSW



MSD



MBS 165



Screw Jack Cart

Name of Accessory	Type/Note	Price in €
Cross table	MF-0, table surface: 230 x 164 mm	1,775.-
	MF-2, table surface: 430 x 240 mm	2,581.-
	MF-3, table surface: 600 x 240 mm	3,174.-
	MF-4, table surface: 800 x 240 mm	4,410.-
Digital display	for both table axes, for MF-2, MF-3, MF-4	4,560.-
Quick-release drill chuck B 16	clamping range 1 - 13 mm	116.-
	clamping range 1 - 16 mm	127.-
Tapping chuck	VTA 13 - 3 MT 2 (M 4 - M 12)	179.-
	VTA 16 - 3 MT 2 (M 9 - M 16)	192.-
	VTA 16 - 4 MT 3 (M 9 - M 16)	241.-
	GSIP-0, B 16 including cone MT...	2,203.-
	GSIP-1, B 18 including cone MT...	on request
Quick-release tapping chuck size 1	rigid GSF MT 2/MT 3; M3 - M12	200.-
Quick-change insert for size 1	including overload clutch (indicate shank size)	92.-
Quick-release tapping chuck size 2	rigid GSF MT 3; M6 - M20	248.-
Quick-change insert for size 2	including overload clutch (indicate shank size)	125.-
Die holder	MT 2	281.-
	MT 3	305.-
Intake for die holder (indicate die size)	for die holder MT 2	109.-
	for die holder MT 3	119.-
Lead screws		↗ machine
Drill chuck cone	MT 1 / MT 2 / MT 3 / (indicate size „B“)	24.-
	MT 4 / MT 5 / (indicate size „B“)	33.-
Reduction inserts	MT 1 / MT 2 / MT 3 to MT...	24.-
	MT 4 / MT 5 to MT...	33.-
Milling chuck	ER 32	↗ machine
Collets		↗ machine
Milling chuck HW 3 - 25	in storage case, including set of collets	↗ machine
Multi-spindle head		on request
Revolver drilling head		on request
Floor units		↗ machine
LED machine lights		351.-
Separate power socket	for machines without automatic feed and/or tapping function	290.-

Type/Name		Price in €
Pneumatic-hydraulic feed units	PV 12	on request
	PV 16	on request
Dwell time / chip breaking		1,181.-
Foot switch for feed start for PV		485.-
Throat extension	up to size 25	1,737.-
	from size 35	1,737.-
Drilling depth stop with fine adjustment		↗ machine
Tapping function		↗ machine
Digital depth display		↗ machine
Digital display for depth and spindle speeds	programmable	↗ machine
Motorised height adjustment headstock / intermediate table	for BT 6, BT 20 and BS 20	2,894.-
	for UNIMAX 3 up to BS 50	2,894.-
Electrical coolant unit	including separate 20 l storage tank	660.-
Additional runout		112.-
Electrical coolant unit	in baseplate with T-slots	↗ machine
Flanged quill		↗ machine
Chip tray		↗ machine
Fine adjusting cams	for tapping depth	↗ machine
Foot impulse button		485.-
Two-hand start	for all tapping machines	2,706.-
Quick-clamping device	MKF 65Z	307.-
3 fixed automatic feeds (AV)	for BT 25 F and BT 35 F	↗ machine
Minimum quantity lubrication system	completely mounted	1,251.-
	completely mounted, 2 nozzles	1,474.-
	completely mounted, 3 nozzles	1,700.-
	completely mounted, 4 nozzles	1,936.-
Special painting textured lacquer		
Machines	size 6 - 20	302.-
	size 23 - 50 and BRK	499.-
Floor units		302.-
Machine cover		156.-
Additional colour		188.-
Surcharge smooth lacquer		333.-
Switches	left-right for tapping machines GL	395.-
	left-right for drilling machines without automatic feed AV	395.-
	left-right for drilling machines with automatic feed AV without G	588.-
Foot switches	left-right for drilling machines without automatic feed AV	588.-
	emergency stop	485.-
Deviating power supply voltage and/or frequency	for drilling machines without AV, without G	on request
	for drilling/tapping machines with AV and/or G	on request
	for any further motorised drive	on request
	for machines, without AV, without G	on request

Shipping standards

CE	Following EU-Machinery Directive.
Colour	Machine grey RAL 7037, machine cover blue 5012, special colour against additional charge.
Electricity	230 / 400 V 50 Hz 3-/5- conductor net. Special electrical system against additional charge. All machines delivered with a 3 m connecting cable and CEE-plug-5 pole/shock-proof plug.
Drill guard	All machines are serially equipped with electrically secured drill guard.
Safety	Machines with fixed rpm steps are serially equipped with automatic spindle stop and anti-restart protection

Competent service for your success

Because of our well-developed dealer network we are able to solve your service cases in a short time. Our big spare parts stock guarantees short access time. We can supply you with spare parts for all MAXION machines as well as for many IXION drilling machines. Even when your machines are older than 30 years, please feel free to send your request:

We are pleased to help you !

In case you need spare parts or service please contact:

Mrs Kerstin Däubner
MAXION Jänsch & Ortlepp GmbH
Rosa-Luxemburg-Str. 5
07381 Pößneck/Thuringia
Germany
Tel.-Nr. +49 3647/4106-18



BS 50

Delivery conditions and warranty

We are delivering according to VDW 502, latest edition, ORGALIME General Conditions SE 2001 latest edition, and to our standard business conditions. Non-obligatory guide prices, VAT and packing excluded. Delivery ex works. Warranty period in Germany two years, apart from wearing parts. Changes and errors excepted.

MAXION®

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Changes and errors excepted.
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