



**Combined 5-operation machine KPSN 400 A with
aluminium sliding table
and tilting spindle**

	Order code	EUR
Basic type with aluminium sliding table 2000 x 360 mm on steel bars	1937-30202	13 600
Basic type with aluminium sliding table 2800 x 360 mm on steel bars	1937-30203	13 800
Basic type with aluminium sliding table 3200 x 360 mm on steel bars	1937-30204	14 100

TECHNICAL DATA:

Planing Working table size	420 x 1870 mm
Thickening table size	750 x 408 mm
Max. thickening capacity (width x height)	400 x 230 mm
Planing tilting fence	0°- 45° degree
Diam. of cutterblock	95 mm
Cutterblock speed	4 200 RPM
Aluminium carriage sliding on hardened and polished guides	2000 (2800,3200) x 360 mm
Cross-cut capacity of the blade	2000 (2800,3200) mm
Saw and spindle moulder working table sizes	479 x 1314 mm
Spindle moulder at 4 speeds	1400-3500-6000-8000 RPM
Work spindle diameter	30 mm
Max. diam. of the tool	200 / 250 mm
Max. diam. of tool under the table	175 mm
Spindle length	130 mm
Useful spindle length	80 mm
Bore of main saw	30 mm
Blade tilting	0°-45° degree
Max. blade diam.	315 (350) mm
Max. blade diam. with scoring unit	315 mm
Blade rotation speed	3 755 RPM
Bore of scoring saw	20 mm
Scoring saw blade diameter	120 mm
Cut width between blade and rip fence	950 mm
Crosscut capacity of the blade with alu carriage	2000 (2800,3200) mm
Machine with 3 three-phase motors 400 V, 50 Hz (S6/40%)	4,4 kW
Scoring unit motor 400 V, 50Hz	0,7 kW
Suction dust hood diam.	100+60 mm
Net weight	830 Kg

Basic machine includes:

Four-knife cutterblock

Cutterblock protection

Two suction hoods for planer/thicknesser

Separate scoring unit 0,75 kW

Cast-iron saw unit on segments

Aluminium sliding table complete with cross cutting fence

and support arm and woodpresser

Extended table saw-spindle moulder

Rip fence with micrometric adjustment

Spindle moulder with lower suction

Spindle moulder aluminium fences of wood presser

Spindle moulder fence with adjustable extensions

Saw guard / suction hood

Display of spindle speeds

Overload protection

CE standards

Service spanners

Instruction handbook

Feeding switch off

Spindle lock for 0°, -5°, 45°

Mori wood presser

Tilting fence ±45°

Packing in PE foil

Emergency stop



Options:	Order code	EUR
Extra emergency stop (additional to CE norms-for spindle moulder)	1937 001	60
Wheels for moving the machine PV 315 U	1937 002	160
Tilting table for feeder	1907 003	230
Support of sliding table	1937 004	90
Outtrigger roller	1937 005	90
Push lever for sliding table	1937 006	24
Eccentric woodpresser - additional	1937 007	135
Ripping stop	1937 008	40
Tenoning plate for short workpieces	1937 009	50
Tenoning safety protection	1937 010	150
CPS - safety protection for round profiles	1937 011	280
Switch for reversion of the spindle	1937 012	60
Digital indication of rip fence position	1937 013	750
Digital indication of cross-cut stop	1937 014	890
Fixed spindle		
Chuck for router bits + 10 000 RPM (5th speed), incl. 2 chucks - diam. 8 and 12 mm, usefull lenght 40mm	1937 015	430
Spindle diameter - on request (D= 32;D=35;D=40;D=50 mm; D=5/4; D=1inch.)	1937 016	135
Interchangeable spindle		
Modification for interchangeable spindle (included spindle 30 mm + 10.000RPM)	1937 017	500
Extra interchangeable spindle - on request (D=30; D= 32; D=35; D=40; D=50 mm; D=5/4 inch.)	1937 018	300
Extra interchangeable spindle with chuck for router bits - on request (D = 30; D=32; D=35; D=40; D=50 mm; D=5/4 inch.)	1937 019	390
Other spindels type on request		
Mortising unit VDA 315 L complete (complete with woodpresser, Westcott chuck)	1937 020	600
Four size rotor group with fixed positions 16/22/32/38 mm	1937 021	95
Extra set of knives for standard cutter block 4 pcs. (410)	see page No. 32	
Protection fence for thin material	1937 022	72
Rollers for thicknessing table	1937 023	165
Adjustable rollers in thicknessing table	1937 024	750
Separate motor for feeding with 2 speeds (7,5 and 15 m/min. or 5,5 and 10,5 m/min.)	1920 025	340
SPIRAL cutter block, 3 spirals, 66 knives	1920 026	900
Cutter block TERSA - MBM monoblock with three knives (410)	1937 027	700
Extra set of knives for TERSA cutterblock (3 pcs.) (410) + SPIRAL inserts	see page No. 32	
3pcs Single-phase motor 3 HP, 230 V, 50 Hz (2,2 kW) - or other voltage - or 60Hz	1937 028	630
3pcs Three-phase motor 6 HP, 400 V, 50 Hz (4,4 kW) S6/40%	1937 029	270
Machine on wooden pallet for stacking (2000 mm)	1937 030	90
Machine on wooden pallet for stacking (2800 - 3200 mm)	1937 031	120
Packing in wooden case (2000 mm)	1937 032	230
Packing in wooden case (2800 - 3200 mm)	1937 033	250