

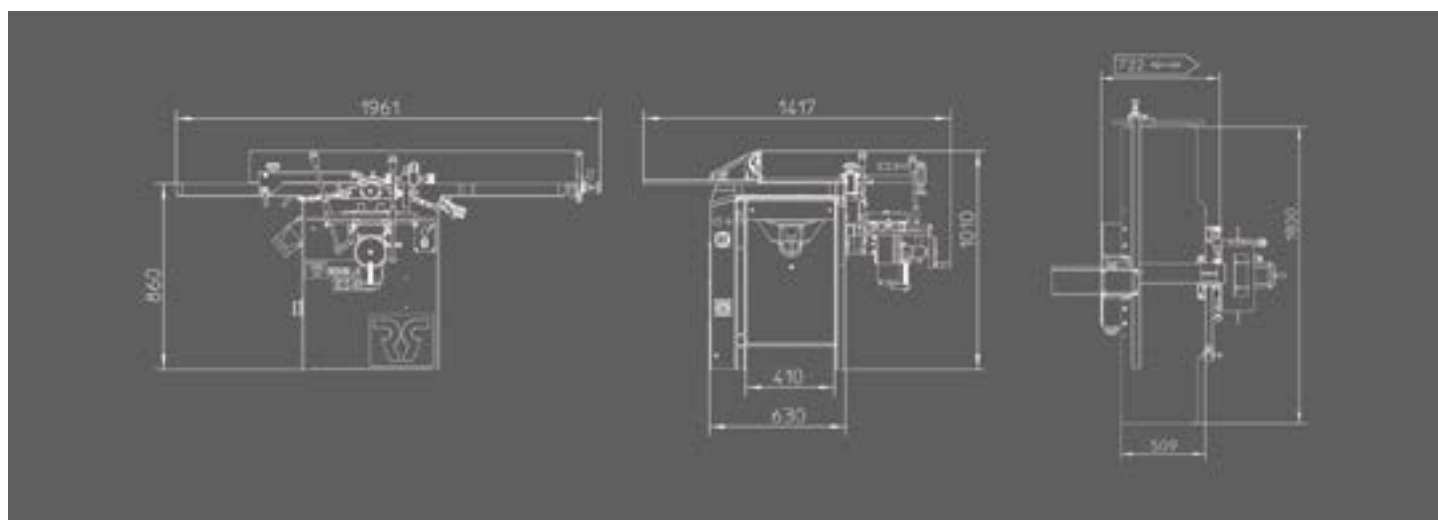
# KS410



KS410 with options

## KS410 Technical data

Weight	295 kg	Width of planor arbor	410 mm
Voltage	230 V Mono	Diameter planer arbor	70 mm
	230 V - 3 Phase	Dimensions planing fence	1500 x 150 mm
	400 V - 3 Phase	Tilting planing fence	90° - 45°
Motor power (S6) Mono	2,2 kW / 3 hp	Max. chip removal per pass	4 mm
Motor power (S6) - 3 Phase	4,85 kW / 6,6 hp	Total length of planing tables	1800 mm
Dust extraction diameter	100 mm		
Knives	3		
Dimensions knives	410 x 25 x 3 mm		
Rotation speed	5500 RPM		



# PLANER - THICKNESSER

## OVERVIEW

	XSD310	NXSD310	NXSD410	SD410	SD510
<b>Machines basics</b>					
Planer width (mm)	310	310	410	410	510
Thicknesser width (mm)	310	310	410	410	510
Manual rise and fall thicknesser table	X	X	X	X	-
Electrical rise and fall thicknesser table	-	-	-	X	X
<b>Min passage thicknesser</b>					
3 mm	X	X	X	X	X
<b>Max passage thicknesser</b>					
230 mm	X	X	X	-	-
250 mm	-	-	-	X	X
300 mm	-	-	-	-	-
<b>Max. depth of cut</b>	4 mm	4 mm	4 mm	4 mm	6 mm
<b>Motor powers (S6 - 40% Duty cycle)</b>					
3 kW * 400 V	X	-	-	-	-
single phase 2,2 kW	O	O	-	-	-
3,7 kW 3 * 400 V	X	X	-	-	-
3,7 kW 3 * 220 V	-	O	-	-	-
4,4 kW 3 * 400 V	-	-	X	X	-
4,4 kW 3 * 220 V	-	-	-	O	O
7 kW 3 * 400 V	-	-	-	O	X
7 kW 3 * 220 V	-	-	-	O	O
9,2 kW 3 * 400 V	-	-	-	-	O
9,2 kW 3 * 220 V	-	-	-	-	O
14 kW 3 * 400 V	-	-	-	-	-
<b>Spindle diameter</b>					
70 mm	X	X	-	-	-
90 mm	-	-	X	X	-
100 mm	-	-	-	-	X
120 mm	-	-	-	-	-
<b>Length planer tables</b>					
1400 mm	X	X	-	-	-
1800 mm	-	-	X	-	-
2000 mm	-	-	-	X	-
2250 mm	-	-	-	-	X
2360 mm	-	-	-	-	-
2630 mm	-	-	-	-	-
<b>Number of knives standard</b>					
3	X	X	X	-	-
4	-	-	-	X	X
<b>Number of knives Tersa</b>					
3	O	O	O	-	-
4	-	-	-	O	O
<b>Number of knives spiral</b>					
52	O	O	-	-	-
68	-	-	O	O	-
88	-	-	-	-	O
108	-	-	-	-	-
<b>Number of columns under thicknesser</b>					
1 + 1 guidance	X	X	X	-	-
4	-	-	-	X	X
<b>Digital read-outs</b>					
Height thicknesser	-	-	-	O	O
<b>Feed speeds thicknesser</b>					
5 m/min.	-	-	-	-	O
6 m/min.	X	X	X	X	-
8 m/min.	-	-	-	-	X
10 m/min.	-	-	-	-	O
12 m/min.	-	-	-	O	-
16 m/min.	-	-	-	-	X
22 m/min.	-	-	-	-	-

KD410	D510	D630	KS310	KS410	S410	J510
-	-	-	310	410	410	510
410	510	630	-	-	-	-
X	-	-	-	-	-	-
-	X	X	-	-	-	-
X	X	X	-	-	-	-
X	-	-	-	-	-	-
-	X	-	-	-	-	-
-	-	X	-	-	-	-
4 mm	6 mm	8 mm	4 mm	4 mm	4 mm	6 mm
-	-	-	-	-	-	-
-	-	-	O	O	-	-
O	-	-	X	-	-	-
-	-	-	O	-	-	-
-	-	-	-	X	X	-
X	-	-	-	O	O	-
-	X	-	-	-	O	X
-	O	-	-	-	O	O
-	O	X	-	-	-	O
-	O	O	-	-	-	O
-	-	O	-	-	-	-
-	-	-	X	X	-	-
X	-	-	-	-	X	-
-	X	-	-	-	-	X
-	-	X	-	-	-	-
-	-	-	X	-	-	-
X	-	-	-	X	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	X	-
-	-	-	-	-	-	X
X	-	-	X	X	-	-
-	X	X	-	-	X	X
O	-	-	O	O	-	-
-	O	O	-	-	O	O
-	-	-	O	-	-	-
O	-	-	-	O	O	-
-	O	-	-	-	-	O
-	-	O	-	-	-	-
X	-	-	-	-	-	-
-	X	X	-	-	-	-
-	O	O	-	-	O	O
-	O	continuous variable	-	-	-	-
X	-	continuous variable	-	-	-	-
-	X	continuous variable	-	-	-	-
-	O	continuous variable	-	-	-	-
-	-	continuous variable	-	-	-	-
-	X	continuous variable	-	-	-	-
-	-	continuous variable	-	-	-	-



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