

Family: SQUARING MACHINES	Code: 004404
SubFamily: Double Squaring Machines	
Brand: SCM	
Model: CONCEPT NT	



Squaring	First and Second Pass
Max Panel Thickness	100 mm
Max feed speed	30 m/min
Conveyor Track with dogs	yes
Distance between dogs	500 mm
Min. panel thickness	1 mm
Max. panel thickness	100 mm
Min. panel width	170 mm
Max. panel width	2600 mm
Max. forward feed speed	30 m/min
Top pressure	yes
Pressure with	rubber belt

Panel support guides yes

No. Panel Sizing / Milling units Left Side 6

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 1

Unit : scoring unit
motor power : 3 KW
r.p.m. : 6000 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 2

Unit : miller hogger
motor power : 7.5 KW
r.p.m. : 6000 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 3

Unit : profiling arbor
motor power : 7.5 KW
r.p.m. : 2900 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 4

Unit : profiling arbor
motor power : 7.5 KW
r.p.m. : 2900 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 5

Unit : profiling arbor
motor power : 2.2 KW
r.p.m. : 1420 RPM

NO. PANEL SIZING / MILLING UNITS LEFT SIDE 6

Constructor model : LEVIGATORE A NASTRO ORIZZONTALE
motor power : 1.7 KW
r.p.m. : 2800 RPM

Same technical characteristics on the left side yes

Safety standard CE mark yes

Total installed power 75 KW