

Panel Saw HOLZMA, HPP 380/43/43/ NEW PROFILINE with Panel Storage and Retrieval System Bargstedt Optimat TLF 210/12/12

PANEL SAW HOLZMA	HPP 380/43/43/ NEW PROFILINE
Machine-No.	0-240-10-3388
Working height	920 mm
Cutting length	4300 mm
Cutting width (Pusher Track)	4250mm
Saw blade projection	95 mm
Saw carriage feed	forward 1-150 m/min; backward constant 150 m/min
Program fence speed	forward 90 m/min; backward 9 0 m/min
Main saw motor	13,5 kW
Main saw blade	30 x 4,4 x 60 mm
Scoring saw motor	2,2 kW
Scoring saw blade	180 x 4,4 – 5,4 x 45 mm
Roller rail (10-track element)	1 piece
Roller rail (2-track element)	5 pieces
Clamping collets	distance: 75/275/475/1075/1825/2625/3425 mm
Air cushion table with roller element	1 x 2160 x 800 mm 3 x 2160 x 650 mm Nozzle spacing: 70 x 70 mm Central blower 1 piece
ANGLE CUT PACKAGE 1 x right, Automatic, with patented angle-cut collet	Includes: Angle-cut collet Angle-cut mask CADmatic Max. panel thickness: 48 mm Min. leg length at 45°: 115 mm Angle accuracy at 1000 mm: 0.1° Min. cutting angle: 0.0°
GROOVE & CUT-OUT PACKAGE	Includes: Groove program (automatic groove depth adjustment) Cut-out program Insertion grooves Stress-relief cut (1-step, 2-step, 3-step) Turo grooves
LABELING PACKAGE	Includes: Labeling with part graphic Labeling program Label printer PICA 108
POWER CONCEPT	Includes: 1 x "Power Concept" collet (3-finger) 5 x angled-lift collets Transport device for the 2nd air-cushion table Speed package (increased saw carriage acceleration, optimized motion sequences) Synchronous locking
INFEEED TABLE	Includes: Combiprofile rails Extended and raised side guides Liftable collets 2 alignment devices before the cutting line

CONTROL SYSTEM	POWER CONTROL: CADmatic 4- Professional
HARDWARE	Operating system: Windows XP (US) Embedded 19-inch TFT flat display with touch function USB port
SOFTWARE	Cutting plan display with dynamic 2-D and 3-D sequence graphics Network-capable Integrated tool management with wear data recording Graphical and video-supported error diagnosis
DATA INTEGRATION WITH STORAGE SYSTEMS	Complete communication interface between saw and storage system control, including logic: "Storage controls saw" Data exchange via Ethernet TCP/IP file I/O communication and potential-free I/Os Independent power supply for the emergency-stop circuit
Required air pressure	6 bar
Compressed air requirement	120 NL/min
Operating voltage	400 V/ 50 Hz
PANEL STORAGE AND RETRIEVAL SYSTEM BARGSTEDT	OPTIMAT TLF 210/12/12
Machine-No.	0-286-05-7088
Technical data:	see layout

(Subject to errors, technical modifications and prior sale)