

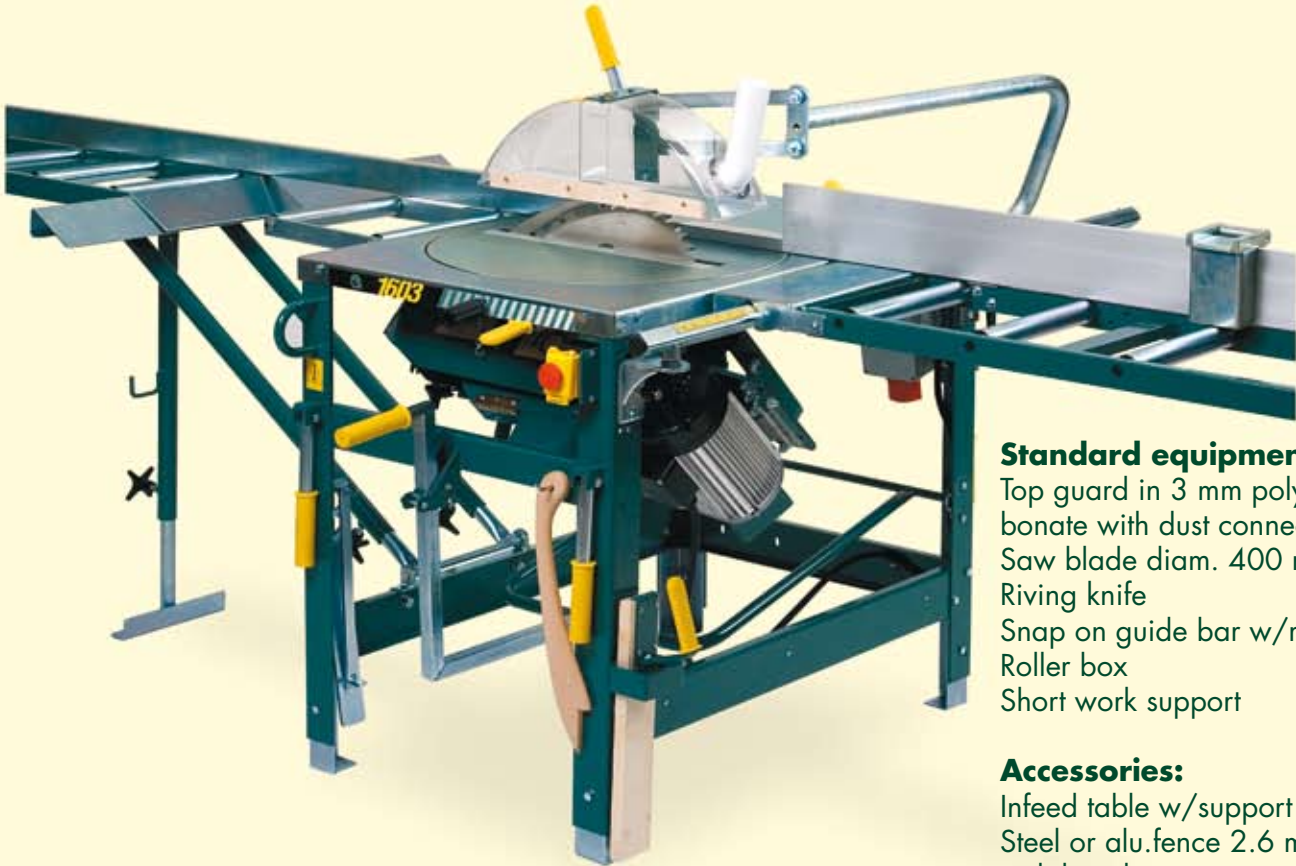


GNORSAW[®] 1603
Classic



NORSAW[®] 1603

«Simply the best»




Standard equipment:

- Top guard in 3 mm polycarbonate with dust connection
- Saw blade diam. 400 mm
- Riving knife
- Snap on guide bar w/measure
- Roller box
- Short work support

Accessories:

- Infeed table w/support trestle
- Steel or alu.fence 2.6 m with length stop
- Fixed table
- Steel or alu. fence 3 m
- Dust extractor

 **NORSAW**[®] 1603. Despite the latest building methods and new materials, Norsaw always fits the bill. The true Professional still asks for and uses a Norsaw.

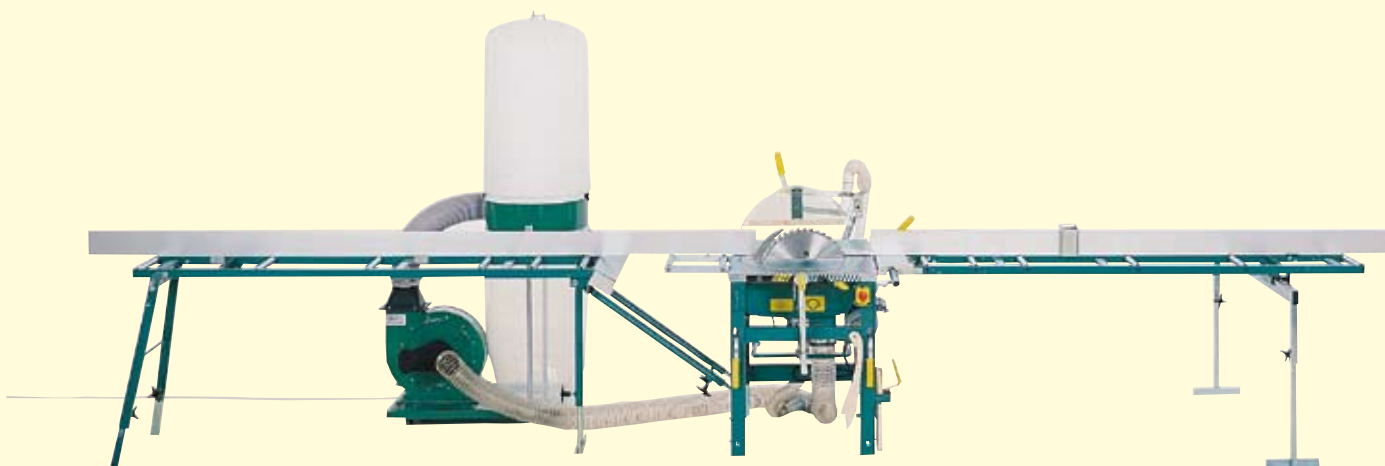
The Norsaw 1603 is suitable for all large building projects. With its ease of operation, and its convenient and simple operating controls, the 1603 can perform the majority of wood cutting tasks simply and easily. The turntable has fixed pre-stops at 0°, 22.5°, 45° and 90° to ensure the cutting of accurate angles at all times.

The saw is equipped with a powerful motor of 3.4 kW with motor brake. Fitted with both adjustable and fixed table you have a complete saw station that can be handled by one man. You can choose between aluminium and steel fence, both with scale and length stop.

The 110mm high aluminium rip fence when fitted with an adjustable length stop permits repeat cutting of workpieces on every single occasion.

The professional builder deserves only the best - **“a Norsaw”**.

GNORSAW® 1603 complete



Snap on guide bar with measure



Mounting/demounting of guide bar without tools



Locking handles for guide bar



Easy mounting of roller box



Technical data:

Norsaw® 1603

Manufacturer: Ernex AS, Norway
 Model: Norsaw 1603
 Table: 930 mm x 640 mm
 Height: 850-900 mm
 Weight: 139 kg
 Saw blade: Carbide-tipped, Z=40
 Diam.: 400 mm
 Arbor hole 30 mm
 Kerf width 3.5 mm
 Riving knife: Hardened steel
 std. thickness 3.0 mm
 Cutting height: 148 mm at 90° (vertical)
 90 mm at 45° (tilted)
 Motor: Three-phase: 230/400V-3.4 kW
 Motor speed: 2.800 rpm
 Spindle speed: 2.200 rpm
 Peripheral speed: 48 m/s with standard blade
 Cable dimension: 230V: 5 x 1.5 mm²
 400V: 4 x 1.5 mm²
 Extension cord: 2.5 mm² recommended
 Fuse: 16A time-lag
 Overload prot.: 16A 230V, 10A 400V
 Drive belts: 3 V-belts SPZ 9.5 x 875 QP
 Noise as per
 DIN 45635: No load: 80.9 dB
 Loaded: 84.7 dB
 CE-certification: Certified by Dansk Teknologisk
 Institut, Aarhus.
 Identification number: 0396
 Approval certificate no. 1994-1-0005

CAPACITY OF NORSAW WITH USE OF INFEED TABLE

	805	1203	1500	1603	2003
A: Cutting width at max height.	610	610	560	630	650
B: Cutting width at 20mm cutting height	650	680	720	750	830
C: Ripping width	760	780	810	800	960
D: Max cutting height	70	104	104	148	200
E: Total length saw + infeed table	1750	3400	3500	3500	4000
Total length with both roller tables	3000	5500	5600	5600	6500
Cutting width by use of elevation arm (material thickness 48mm)					
90° vertical 295 mm	102	200	295	285	335
45° tilted 198 mm	70	140	198	200	236

According to the CE-regulations, adjustable rollertable must always be used

All rights to alter specifications reserved

Head office and factory in Tistedal, Norway



ERNEX AS

Bjørnstadgt. 7, N-1792 Tistedal, Norway
 Tel. +47 69 178330 - Fax +47 69178360
 E-mail: ernex@ernex.no. - www.ernex.no