

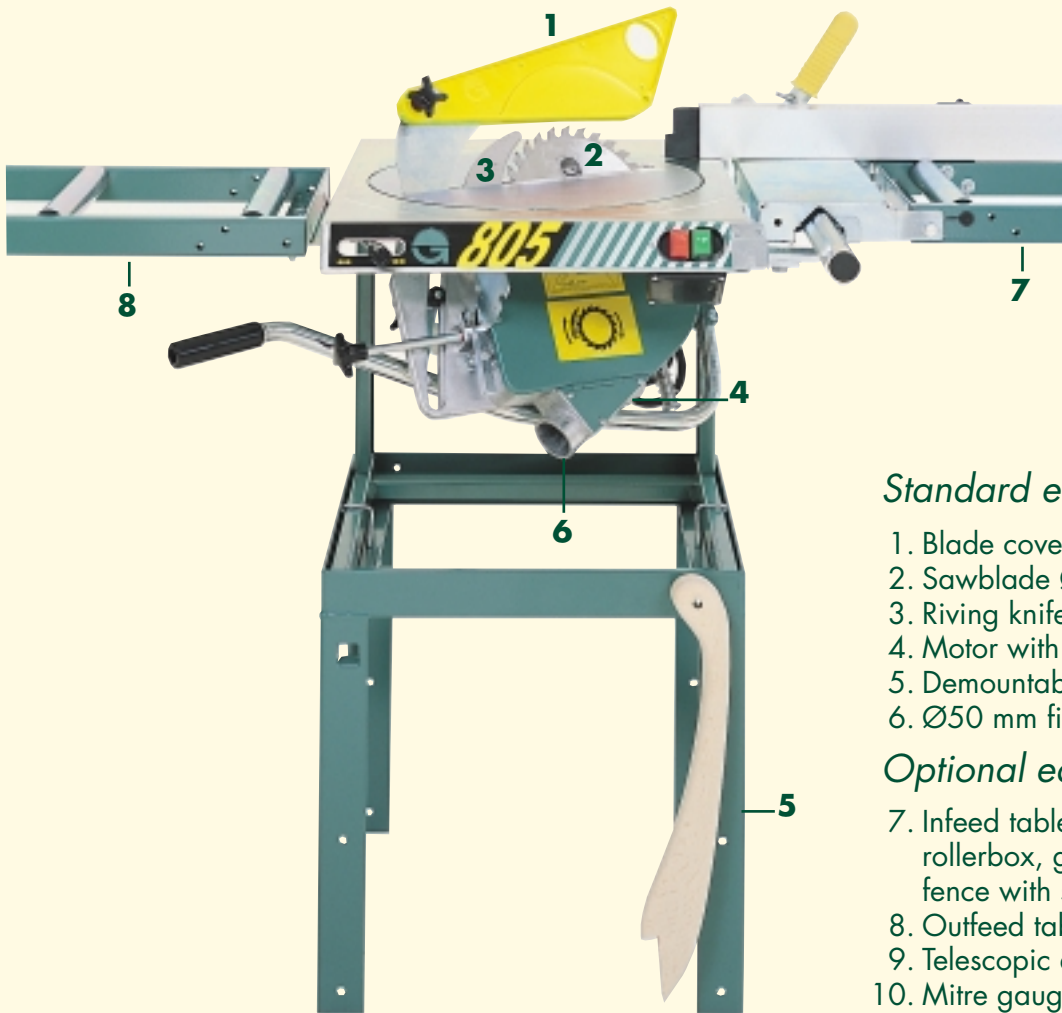


NORSAW[®] 805



NORSAW® 805

Now and for the future!



Standard equipment

1. Blade cover
2. Sawblade Ø204 mm - 30Z
3. Riving knife
4. Motor with brake
5. Demountable saw base
6. Ø50 mm fitting for dust extractor

Optional equipment

7. Infeed table w/support trestle incl. rollerbox, guide bar and aluminium fence with scale and length stop
8. Outfeed table
9. Telescopic extension
10. Mitre gauge
11. Compl. top guard with w/dust extraction unit etc.
12. Dust extractor

NORSAW® 805 the little saw with all the features of the big machines!

The 805 with its adjustable roller table is perfect for professionals and DIYs doing interior and refurbishing work. It is light and compact, yet effective and accurate. The 805 is easy to work with, and settings are quickly changed between operations. Fixed stops in the turntable at 0-15-22,5-45 and 90°. The Norsaw is known for its versatility, you can

perform crosscutting, ripping, grooving, compound angle cutting and handle sheet materials. Recommended ripping capacity 25 mm (max 70 mm). Capacity of cross cutting in 90° with elevation handle 48 x 98 mm. Cutting in 45° - 15 x 120 mm. The telescopic fence extension and length stop make it easy to serial cut exact lengths up to 2,6 m. The saw is provided with a dust extractor fitting for indoor use.

NORSAW® 805 complete with both tables



Infeed table w/fence and length stop



Aluminium fence w/scale and length stop



Ripping of sheet materials



Mitre gauge



Fence w/telescopic extension

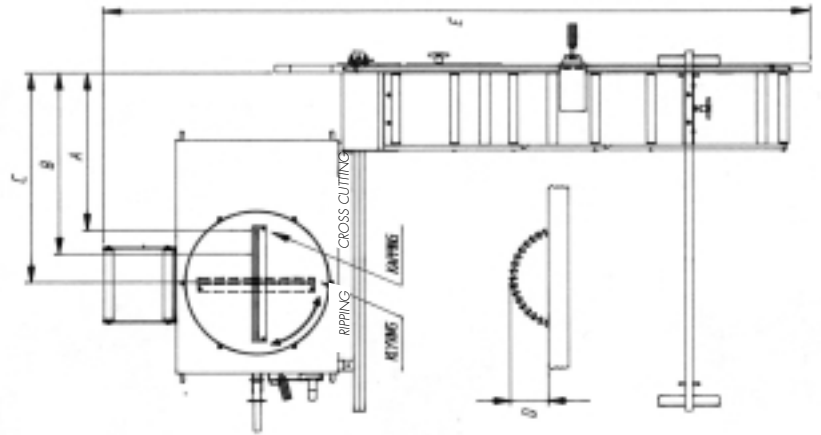
Technical data:

Nr. 545981
Dato: 09/03

Norsaw® 805:

Manufacturer:	Ernex AS, Norway NS-ISO 9001
Model:	Norsaw 805
Table:	440 mm x 530 mm
Height w/o base:	440 mm
Height w/base:	850 mm
Transport height:	560 mm
Weight:	48 kg
Saw blade:	Carbide-tipped Z=30 Ø 204mm - Ø 30 mm Kerf width 2,6 mm
Riving knife:	Hardened steel, thickness 2,2 mm
Cutting height:	70 mm at 90° (vertical) 48 mm at 45° (tilted)
Motor:	1.1kW 110V single phase 1.1kW 230V single phase 1.1kW 400V three phase
Motor speed:	2800 rpm
Spindle speed:	3600 rpm
Peripheral speed:	38.5 m/s with std. blade
Cable dimension:	Single phase: 3 x 1,5 mm ² Three phase: 5 x 1,5 mm ²
Fuse:	10A time-lag (230V/400V) 16A time-lag (110V/120V)
Switch:	On/off with overload and low-voltage cutout
Drivebelt:	Single toothed belt 135L 15 mm
Noise as per DIN 45635	No-load: 80 dB Loaded: 87 dB
CE-certification:	Certified by Dansk Teknologisk Institut, Aarhus. Identification number: 0396. Approval certificate number: 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 20 mm 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 48 mm)					
90° vertical	295 mm	102	200	295	285
45° tilted	198 mm	70	140	198	200

According to CE-regulations, infeed roller table must always be used.

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