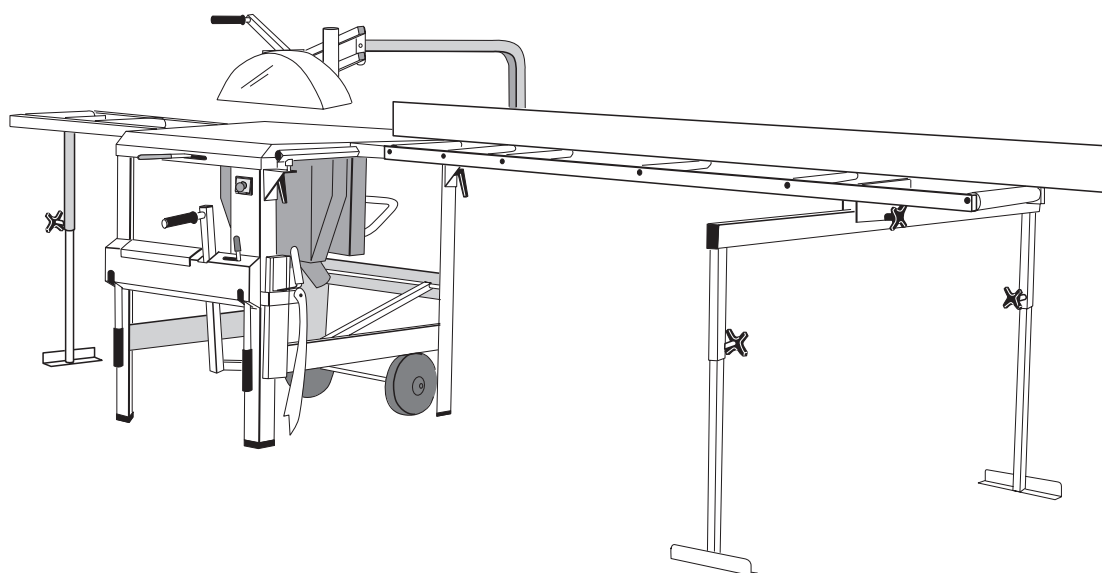


User Manual UK



MaxiCut 1500



Ernex AS

Bjørnstadgt. 7, N-1792 Tistedal

Tel. +47-69 17 83 30

Fax. +47-69 17 83 60

E-Mail: ernex@ernex.no

www.ernex.no

CONTENTS

1. Safety instructions	3
2. General instructions/Dust and Noise	4
3. Directions for assembly/Power Supply	5
4. Control functions/Transport	9
5. Operation	10
6. Maintenance/Repair	14
7. Troubleshooting	16
8. Warranty	17
9. Technical data	18
10. Standard/optional equipment	19
11. Spare part list/drawings	20
12. Wiring diagram	25
13. Conformity declaration	26
14. Product marks	27

Original Manual: Norwegian 520102

1. SAFETY INSTRUCTIONS

1. This machine is designed and constructed by Ernex AS and has been submitted for test and found in conformity with the Machine Directive 2006/42/EF, 2006/95/EF and EN 1870-5: 2002.
2. The Health and Safety at Work places duties on designers, manufacturers and suppliers to ensure that among other things: 1. articles supplied for use at work are, so far as is reasonably practicable, safe and without risks to health during setting, cleaning and maintenance and 2. persons supplied with the articles are provided with adequate information about the use for which they are designed and about conditions necessary to ensure that they will be safe and without risks to health.
3. These duties will apply to you if you re-supply the machine by way of sale, lease, hire or hire purchase.
4. Persons who install this machine for use at work have a duty under the Health and Safety at Work to ensure, so far as is reasonably practicable, that nothing about the way in which it is installed makes it unsafe or a risk to health at all times during setting, use, cleaning and maintenance. This includes such aspects as correct assembly, electrical installation, construction of enclosures, fitting of guards and exhaust ventilating equipment. When installing this machine, consideration must be given to the provision of adequate lighting and working space.
5. This machine is supplied complete with all necessary safeguards to enable the user to comply with the Woodworking Machines Regulations and the Provision and use of Work Equipment Regulations. Details of correct installation and use, together with guidance on fitting and proper adjustment of guards are described in this manual.
6. The Woodworking Machines Regulations place absolute legal duty on employers and employees to ensure that guards and the Provision and use of Work Equipment Regulations and any other safety devices are securely fitted, correctly adjusted and properly maintained.
7. Repairs and maintenance must only be undertaken by competent technicians. Ensure that all power supplies are isolated before maintenance work commences. Instructions for routine maintenance are included in this manual.
8. Machine operators must have received sufficient training and instructions as to the dangers arising in connection with the machine, the precautions to be observed and the requirements of the Woodworking Machines Regulations which apply, except where they work under the adequate supervision of a person who has a thorough knowledge and experience of the machine and the required safeguards.
9. Persons under the age of eighteen years must have successfully completed an approved HSE course of training before operating this machine at work, unless participating in a course of training under adequate supervision. (NB. This paragraph is only relevant to: circular sawing machines, any sawing machine fitted with a circular blade, any planing machine for surfacing which is not mechanically fed or any vertical spindle moulding machine).

The saw can be used for sawing wood, plywood and chipboard.

The saw must not be used on plasterboard, polystyrene and tarred paper (for roofing).

WARNING: Safety equipment such as riving knife, blade guard and push sticks must not be removed, but have to be used.

2. GENERAL INSTRUCTIONS

2.1 General safety precautions:

- **IMPORTANT!** According to the CE-regulations, rollertables must always be used.
- **IMPORTANT!** Note that the sawblade moves up and forward the entire length of the slot. This is the essence of the MaxiCut concept.
- Ensure that there is adequate room around the saw.
- For best stability, place saw on a level and even surface.
- Keep sawtable, sawblade cover and area around saw free for off cuts and excessive sawdust.
- The working area should be well ventilated and a sawdust extractor or collector must be used.
- Use good lighting and adequate hearing and eyesight protection.
- When sawing longer pieces use the extra outfeed table or suitable support.
- Always lower top guard when sawing.
- Use push sticks when ripping small materials and when the distance between sawblade and rip fence is less than **120 mm** (approx. 5").
- When tilting the sawblade, the blade must always be lowered under the table and the motor should be switched off.
- Lower sawblade when not in use.
- Always use riving knife.
- Disconnect main cable when changing sawblade or performing other maintenance work.
- Use only carbide-tipped sawblade which is properly sharpened. Never use a cracked or deformed sawblade.
- The saw is equipped with an automatic motor-brake. If the saw continues to rotate for more than 10 seconds after the off-button has been pressed, the braking mechanism must be replaced.
- Ensure that the sawblade cover is closed after sawblade has been cleaned and/or changed or if riving knife has been changed or adjusted.
- Worn aluminium edging strips in turntable should be replaced.

Dust and noise:

Dust and noise measurements have been performed for work with the materials and saw blades for which the machine is intended (see section 1 Safety Instructions).

Measurement uncertainty is related to local conditions and can vary with the saw blade/transmission characteristics. Follow the maintenance instructions (see Section 6 Maintenance/Repair).

Ear protection must be used, and a dust mask is recommended.

For indoor use, the machine must be connected to an extractor that provides a minimum air speed of 30 m/s i.e. 1.8 kPa.



3. DIRECTIONS FOR ASSEMBLY

3.1 Top guard adjustment

- Adjust the top guard (*Fig. 2*) so that the wooden strip on the inside of the guard is 3 mm from the saw blade. See *Fig. 1*.

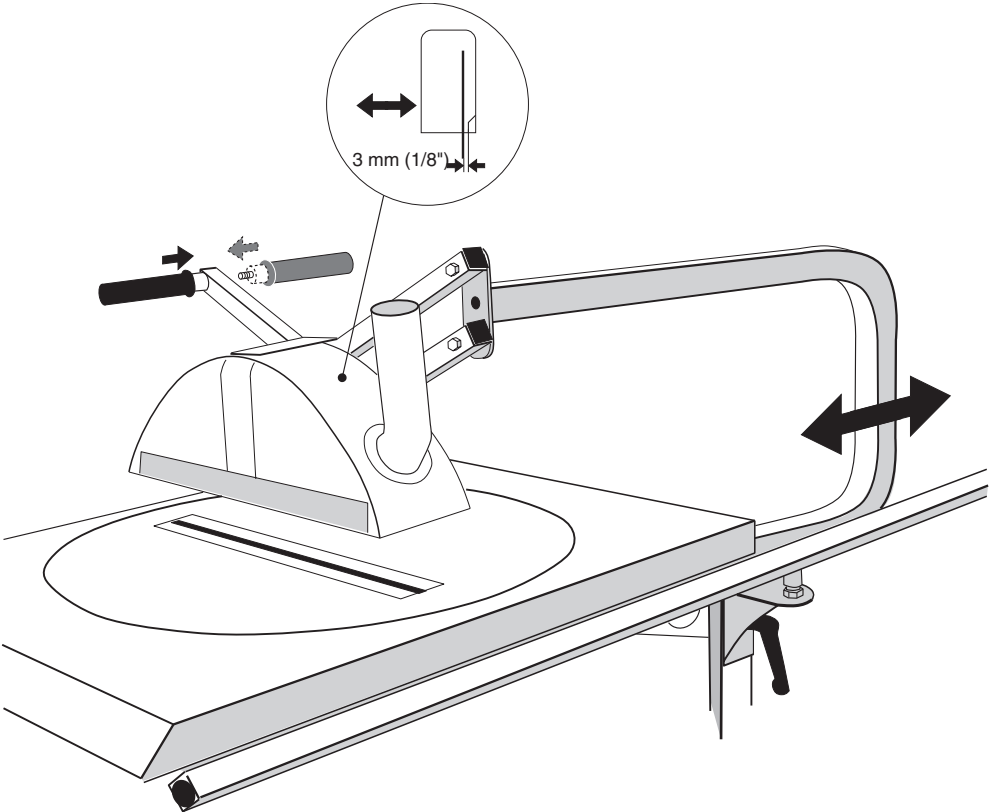


Fig. 1

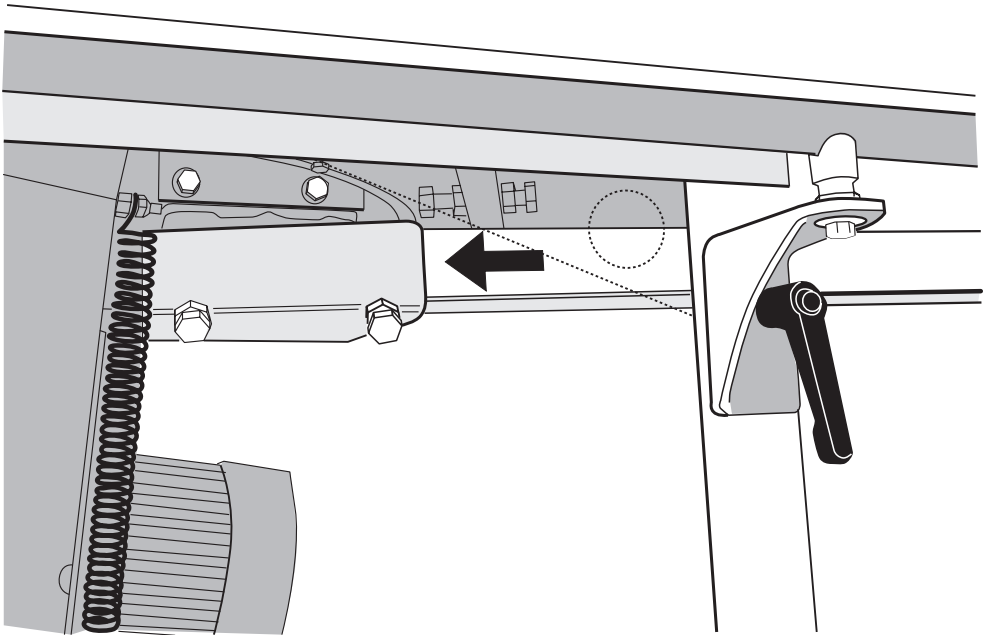


Fig. 2

3.2 Mounting rollerbox and adjustable rollertable

- Attach guide bar to saw by turning lockinghandle. See Fig. 3.
- Remove stop screw **A** at the end of the guide bar and insert the end of the rollerbox into the guide bar. Retighten stop screw **A**.
- Set up rollertable support trestle and adjust at approximate height. Attach the rollertable to the rollerbox with screws. Now adjust correct trestle height **L** Fig. 3a.
- Adjust rollerbox height, bringing it flush with the turntable by loosening the locknuts on the guide bar fastening screws **B**, adjusting the screws and locknuts Fig. 3. Check rollerbox height by laying the rip fence across the turntable, rollerbox and rollertable. Tighten the locknuts and re-check the height.
- Fit rip fence as illustrated in Fig. 4a/4b.
- Adjust guide bar angle by means of screws **B**. Set turntable at 90° and use a carpenter's square to check the angle between the rip fence and the sawblade Fig. 4b. Tighten screws and re-check angle Fig. 3.

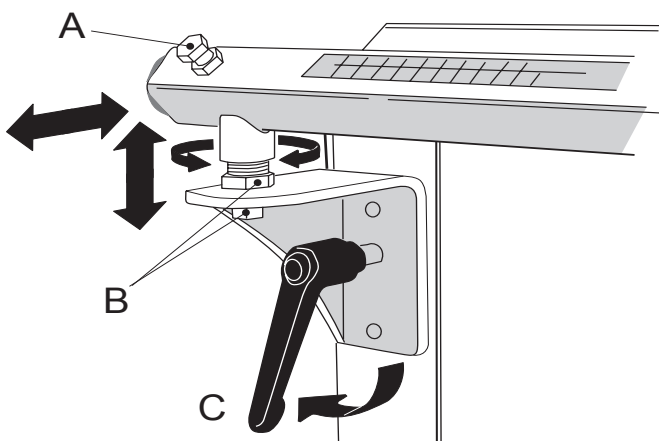


Fig. 3

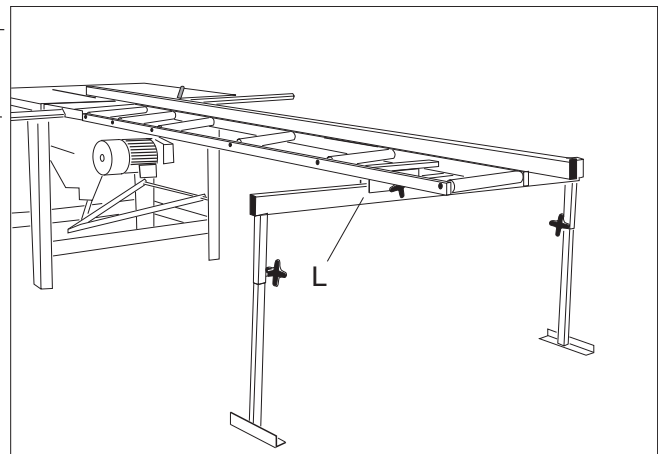


Fig. 3a

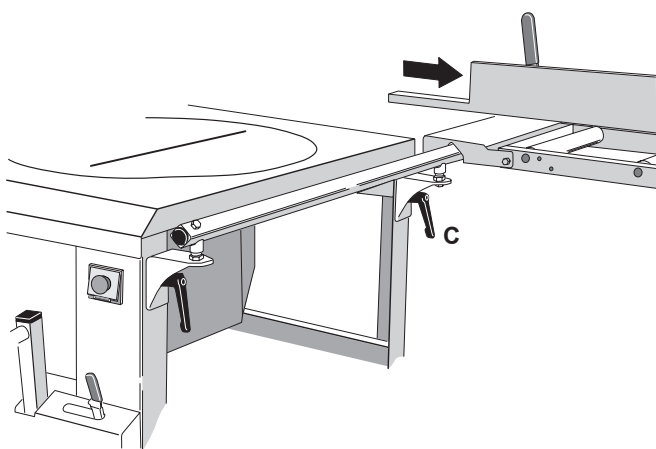


Fig. 4a

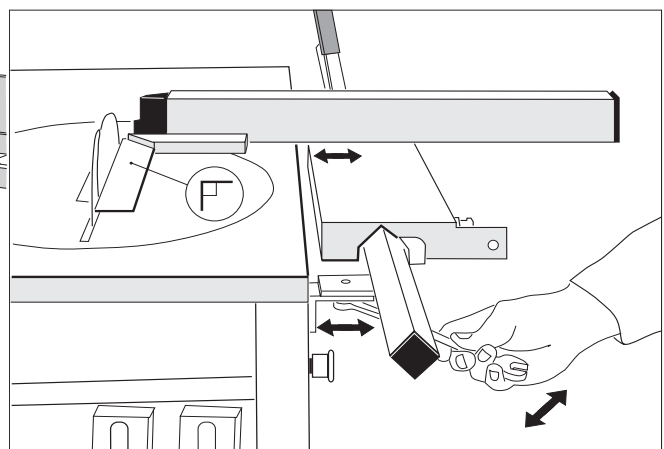
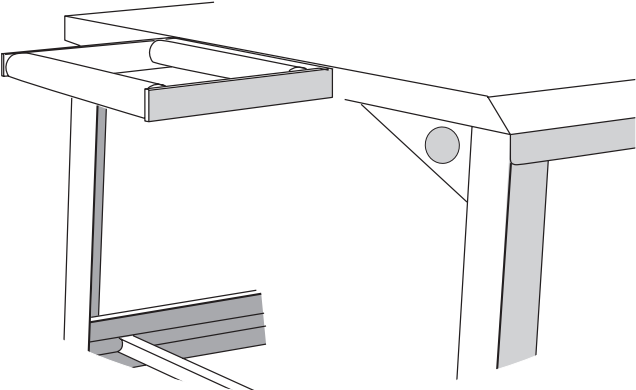


Fig. 4b

3.3 Attaching support roller

- Attach support roller to the saw using M10x16 screws. See Fig. 5.

Fig. 5



3.4 Assembling the fixed table w/board support

Assemble as illustrated in Fig. 6a/6b.

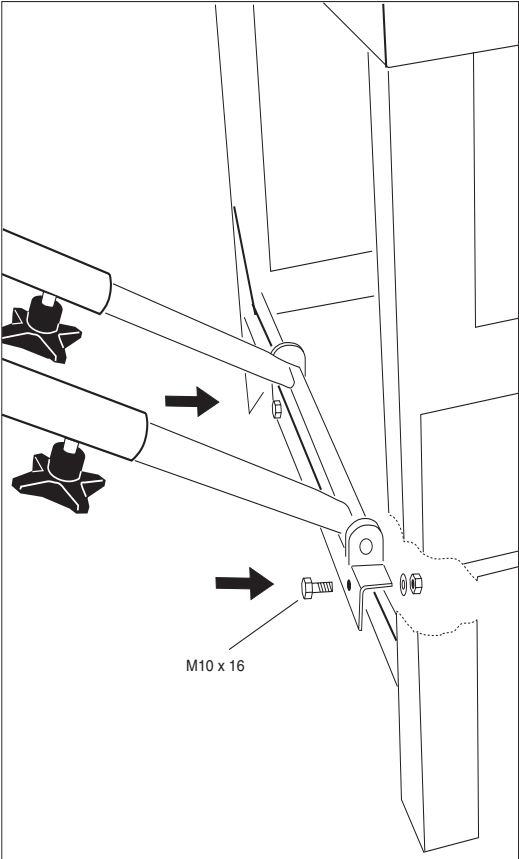


Fig. 6a

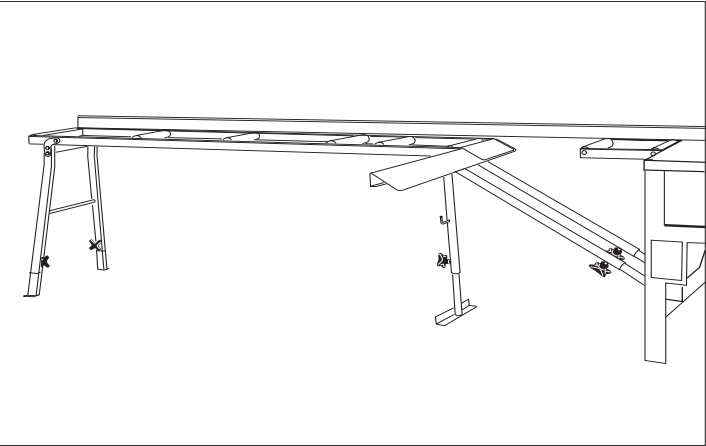


Fig. 6b

3.4 Connecting mains supply - direction of rotation

- When connecting a saw with a three-phase motor to the mains, check to see that the sawblade rotates in the right direction (away from the riving knife). The direction of blade rotation is indicated on the sawblade cover under the table. If the blade rotates in the wrong direction, two of the phases must be switched. This should be done by an electrician. Three-phase saws which run on 400 V have a change of phase switch which is operated by a screwdriver. These saws are fitted with a neutral wire, i.e. 5-prong plugs. Note the placement of the neutral prong in *Fig. 7*. Check also to see that the blade is mounted correctly with regards to the direction of rotation.
- **NOTE! For single-phase motors, supply cables must have at least 2.5 mm² conductors. Recommended cable length max. 20 feet.**
- **Extension cords must have ground protection.**
- **For 3-phase motors, this dimension is required for cables over 10 feet in length.**

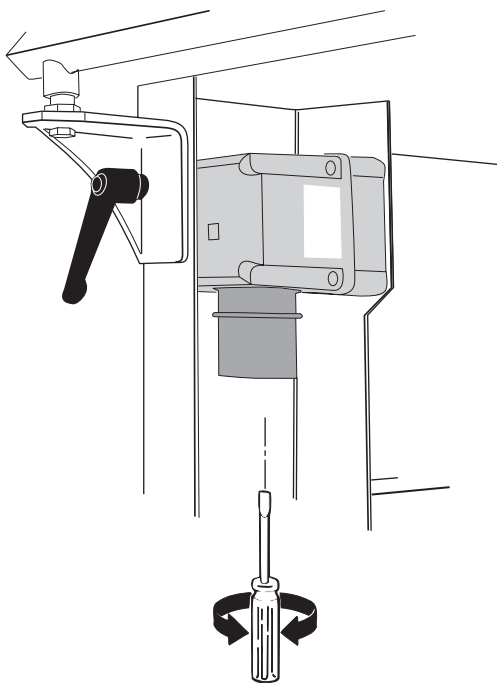
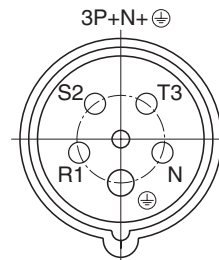
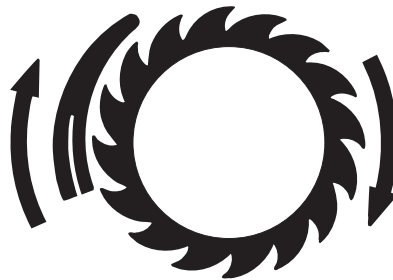


Fig. 7



Kobl. 400V (5 pins)



4. CONTROL FUNCTIONS/TRANSPORT

4.1 Raising and lowering transport wheels

- To position the wheels for transport, lift the saw by the handles so that the axle drops into the bottom notch, and lower the saw again.
- The saw should not be left standing on its wheels during motor vehicle transport or while in use. Lift saw and push axle up into the notch to the rear. See *Fig. 8*.

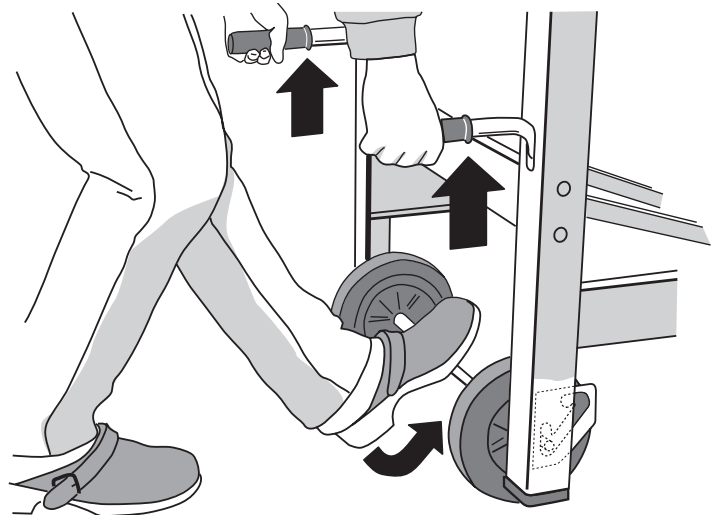
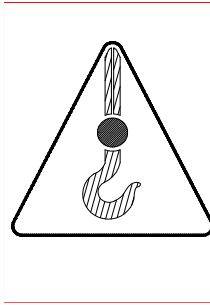


Fig. 8

4.2 Accessories

- On the front of the saw is a toolbox **G** which may be locked.
- The saw is provided with 4 handles for lifting.
- One of the saw legs has a receptacle for push sticks.
- When lifting the saw with a crane, place slings in the holes on either side of the saw.

4.3 Starting and stopping motor

An On/Off switch **C** is located on one of the legs. A cover which can be locked with a padlock is mounted over the switches. See *Fig. 9*. Incorporated into the switch is a zero-voltage switch which prevents the motor from starting unexpectedly after a power-out. If the motor is overloaded, the built-in overload feature will disconnect the power. After a short cooling-off period the motor may be started again by pressing the start button. Avoid overloading the motor.

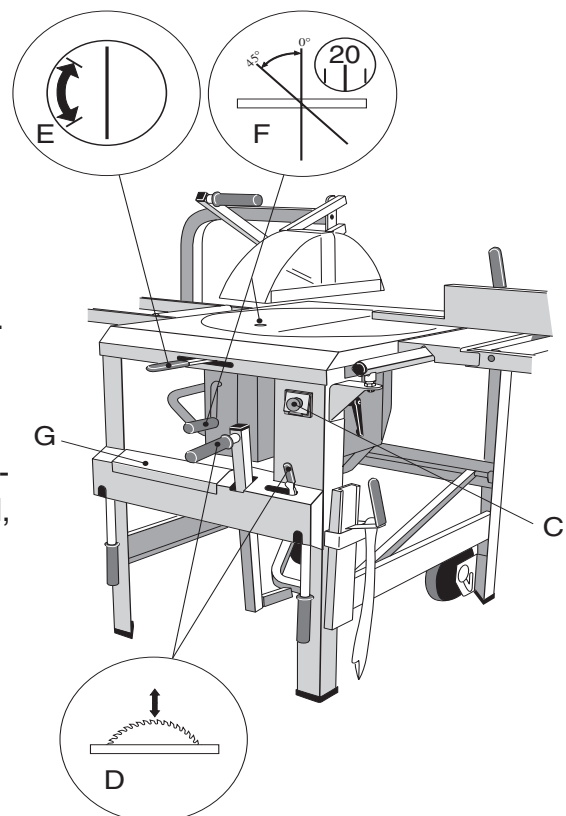


Fig. 9

4.4 Raising and lowering saw blade

The saw blade is raised and lowered by means of the elevation arm illustrated in **D**, *Fig. 9*. The blade may be locked at the desired height by means of the elevation locking clamp illustrated in **D**, same figure.

4.5 Tilting saw blade

The saw blade must be in low position when adjusting tilting angle. Loosen tilting locking clamp **F** to tilt saw blade from 0° to 45°. *See Fig. 9*. The angle of tilt is indicated on the scale in the turn table.

4.6 Turning turn table

The turn table may be turned horizontally from 0° (ripping) to 135°, though it is limited to 90° when the short rollertable is attached. The angle is indicated by means of a scale on the turn table and a mark on the saw table. Lock turn table in desired position by pushing stop handle **E** to the left. Free turn table by pushing stop handle to the right. The saw is also provided with pre-stops at 0° - 45° - 90° and 135°. *See Fig.9*.

5. OPERATION

5.1 Crosscutting

There are two methods for making crosscuts (with the turntable at 90°).

- A** • Hold material against fence and raise saw blade to make cut.
IMPORTANT! Note that the saw blade moves up and forward the entire length of the slot. This is the essence of the MaxiCut concept.
- B** • Raise saw blade to desired height and lock into place. Place material against fence behind saw blade and feed material into sawblade by pulling fence.

See Fig. 10.

CAUTION! Crosscutting as described in **B** can only be done with saw blade set at a 90° angle. Never saw more pieces at one time than can be held securely against the fence.

CAUTION! Never stack boards higher than the rip fence provides support for.

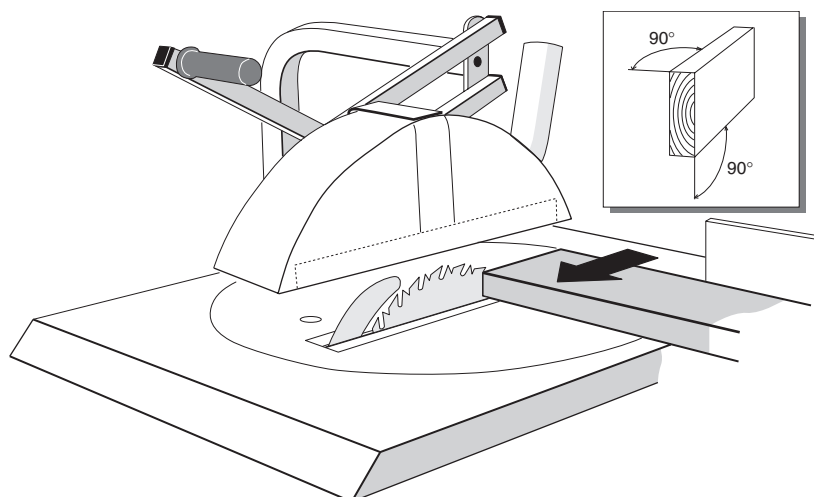
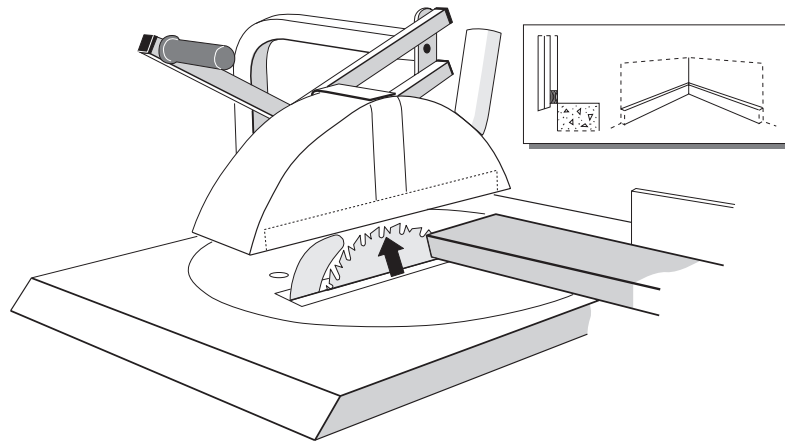


Fig. 10

5.2 Bevelled crosscutting (tilted blade)

- Tilt saw blade to desired angle and tighten locking clamp.
- Place material against fence and cut by lifting saw blade. *See Fig. 11.*

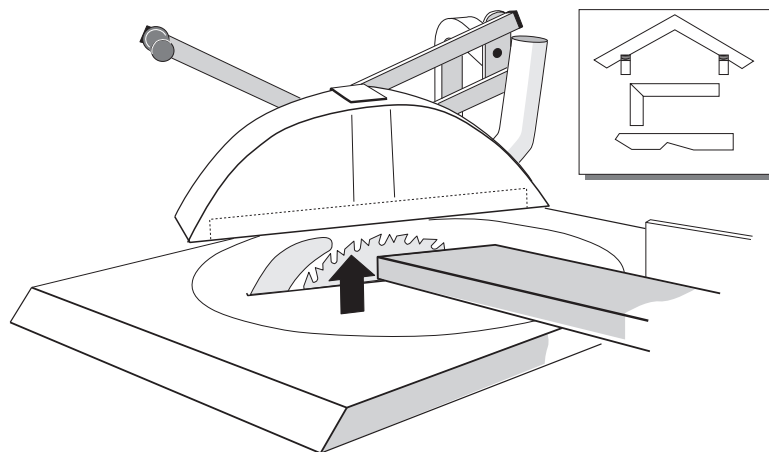
Fig. 11



5.3 Angled crosscutting

- Turn turn table to desired angle in relation to fence.
- Hold material against fence and cut by lifting saw blade. *See Fig. 12.*

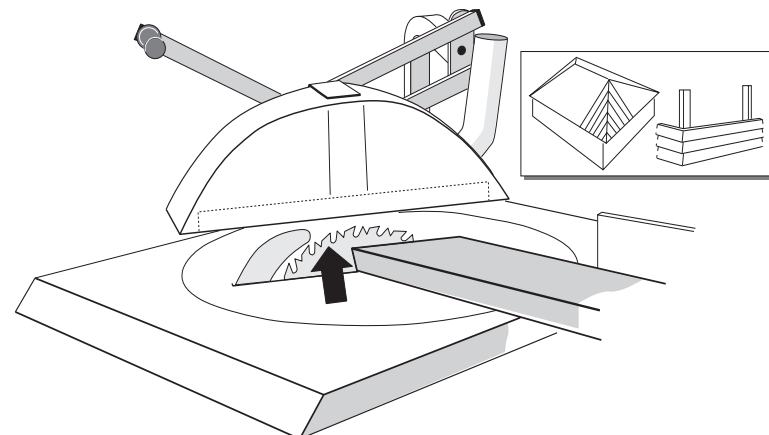
Fig. 12



5.4 Compound angle cutting

- Set turntable as for an angled crosscut.
- Tilt saw blade to desired angle and lock.
- Hold material against fence and cut by lifting saw blade. *See Fig. 13.*

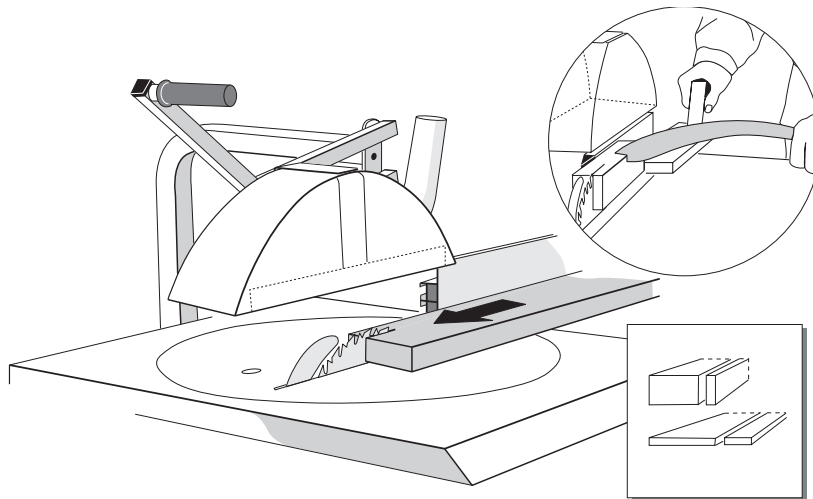
Fig. 13



5.5 Ripping

- Lock sawblade at desired height. The blade must be parallel to the fence.
- Position the fence lengthwise so that its end is in level with the centre of the sawblade.
- Lock fence at desired distance from sawblade to obtain width required.
- Feed material along fence and into sawblade. Use push sticks when the distance between sawblade and fence is less than **120 mm (5")** and the remaining length is less than **120 mm (5")**. See Fig. 14.

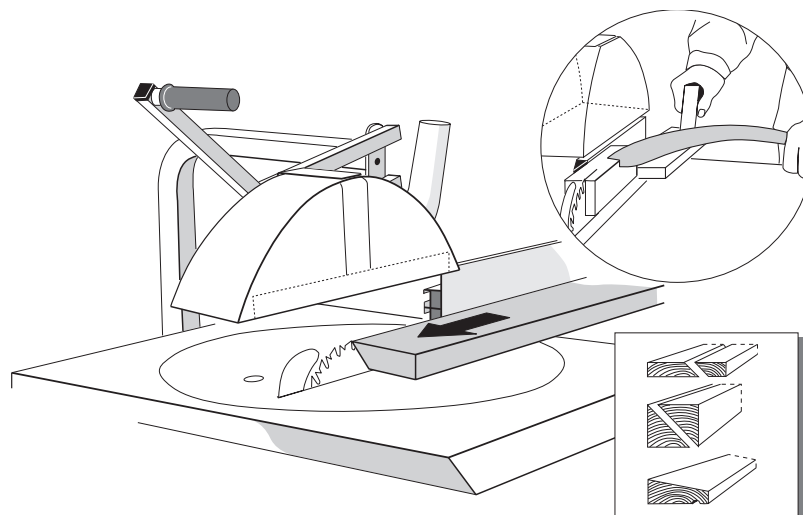
Fig. 14



5.6 Ripping with bevelled cuts

- Set turntable and fence for ripping and adjust sawblade to desired vertical angle and lock. Perform operation as described in 5.5. See fig. 15.

Fig. 15



5.7 Cutting grooves lengthwise

- Set sawblade in vertical position, raise and lock at desired height. The blade must be parallel to the fence.
- Lock fence at desired distance from sawblade.
- Feed material along fence towards the sawblade, using push sticks when the distance between fence and sawblade is less than **120 mm (5")** and trailing end of material is less than **120 mm (5")** from sawblade.
- Adjust fence and repeat operation until groove is the required width. See Fig. 16.

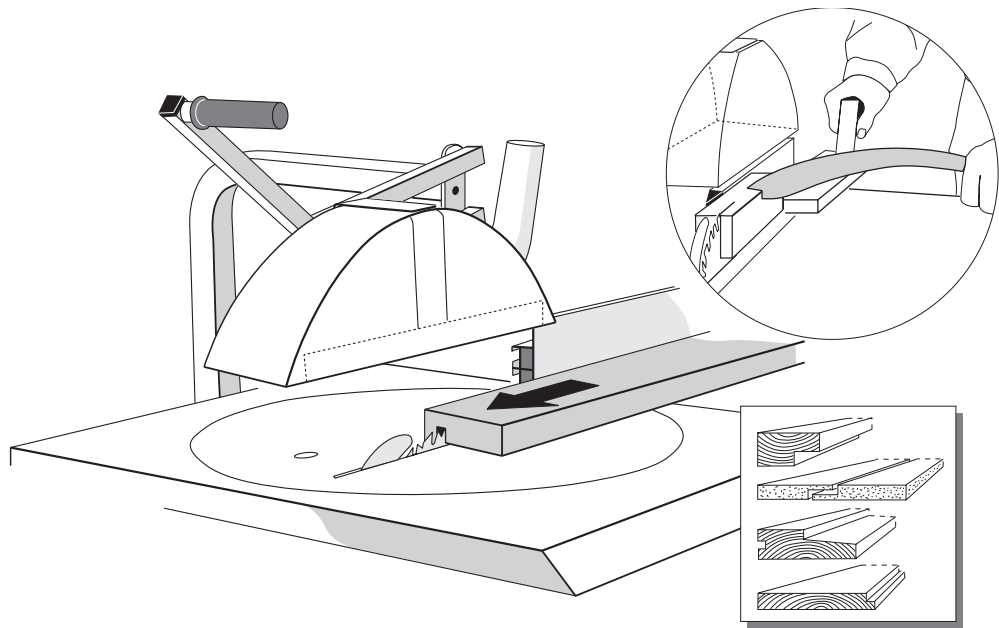


Fig. 16

5.8 Cutting rabbets and grooves across material

- Set the turntable at 90° to the fence and lock the sawblade at the desired height.
- Hold material against the fence and feed it through the sawblade by pulling the rollertable towards you.
- Advance material slightly along the fence and repeat the operation until the rabbet or groove has the proper width. See Fig. 17.

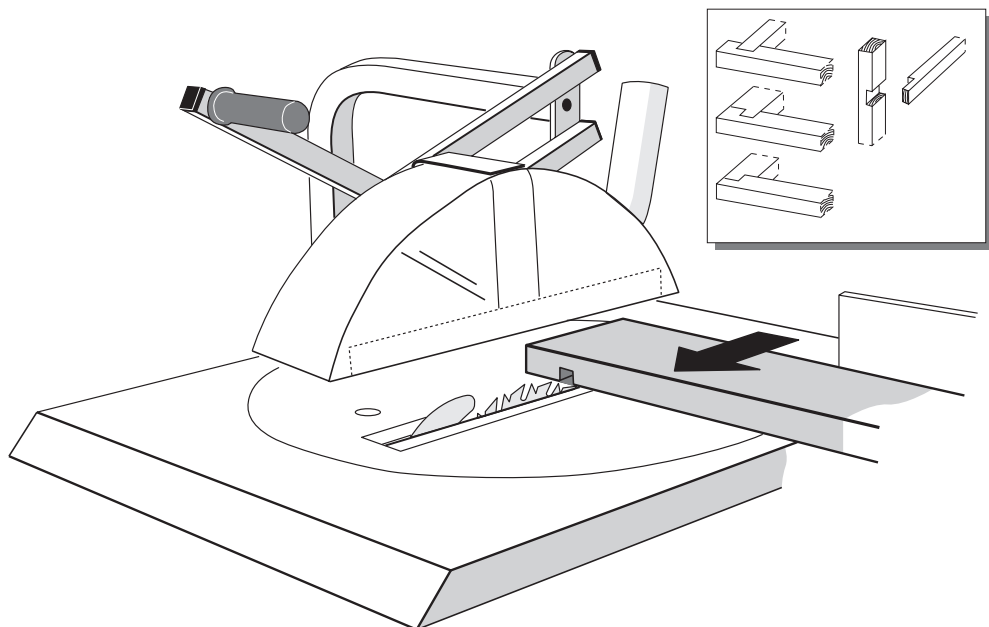


Fig. 17

6. MAINTENANCE/REPAIR

CAUTION! Make sure power supply is disconnected while performing maintenance operations. A minimum of maintenance is required to ensure satisfactory performance and a long service life.

- Lubricate moving parts, linkages and the bearings carrying the turntable at regular intervals. It is also important to lubricate the moving rings at the ends of the sawblade spindle.
- Check all screws and nuts regularly for tightness.
- Top guard should be clean. If damaged it should be replaced.
- Keep saw and sawblade cover free from sawdust. Pay particular attention to motor ventilation openings and cooling fins.
- Keep sawblade clean and in order. Replace blade if there are any cracks or missing teeth. Remove resin deposits with a suitable cleaning fluid.
- The saw is equipped with an automatic motor-brake. If the saw continues to rotate for more than 10 seconds after the off-button has been pressed, the braking mechanism must be replaced.
- The saw may be connected to a sawdust extractor with a minimum capacity of 1100 m³/h.

6.1 Replacing sawblade

- Sawblade must be in lower position when being removed.
- Use tools to open sawblade cover. Restrain upper cover using chain under sawtable. Use tools supplied with saw to remove sawblade. Arbor nut **H** has a left-hand thread and is unscrewed by turning clockwise. Use another tool to keep sawblade from rotating while removing arbor nut. Close cover when finished. *See Fig. 18.*

6.2 Replacing and adjusting riving knife

- The riving knife must always be fitted when the saw is being used. Adjust riving knife as illustrated in *Fig. 18 and 19.*
- When replacing sawblade with a blade of a different thickness, the riving knife must be replaced as well. Loosen nut **J** to free riving knife. The thickness of the riving knife should be 0.2 mm wider than the kerf width of the sawblade. Be sure to close the saw blade cover when finished.

6.3 Replacing top guard and push sticks

- The top guard and push sticks are important safety features which must be replaced immediately if damaged in any way.

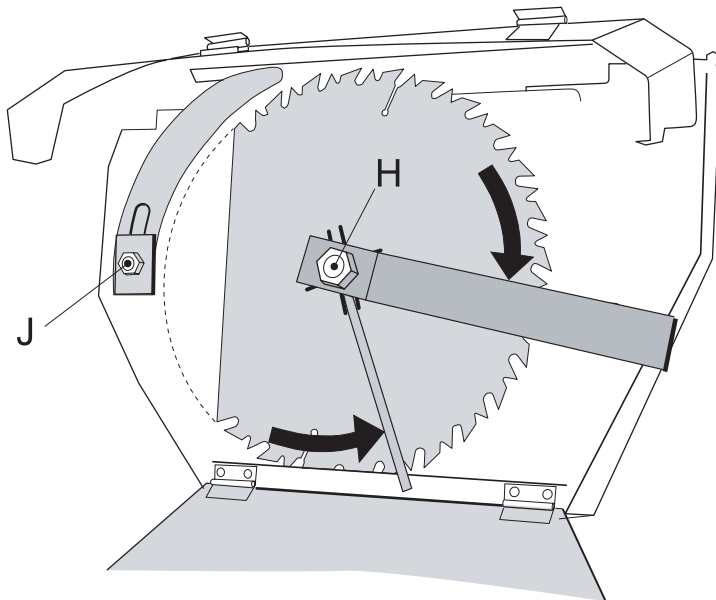


Fig. 18

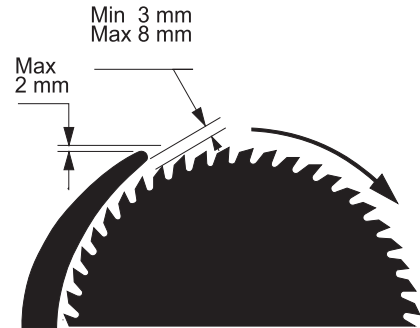


Fig. 19

REPAIR

Routines at repair:

- * The machine must only be repaired by qualified electricians or authorised service workshops.

Testing the brakes:

- * The brake for the saw blade rotation should be tested regularly. The stop-time must be max. 10 sec. Start/stop the saw 10 times in a row and check the stop-time.

7. TROUBLESHOOTING

The saw does not start:

- * check the power supply
- * do not use the cable with several machines at the same time
- * check that the cable is not too long, and that the cross-section is not too small
- * contact an electrician

The saw vibrates and is weak

- * check that the blade box under the bench does not contain chips and sawdust
- * check the spindle
- * check the saw blade for eccentricity, and that all the teeth are whole and sharp
- * check that the motor brake is clean and that it loosens when starting up, clean it by removing the fan cover and for instance use compressed air to purify.

The saw blade is heavy to lift and does not go down completely

- * check that nothing is stuck in the blade box
- * check that the bearings in the universal joint and the movable glide rings at either end of the spindle are not stuck

8. WARRANTY

Notwithstanding any statutory requirements, Ernex AS provide warranty in accordance with the legislation of the customer's own country of residence, but in all cases for a minimum of 3 years, except for electrical parts which still has a 1-year warranty commencing from the date on which the machine is sold to the end user. Ernex AS/The importer promise to repair, or at our option, replace with like grade and quality any product determined to be faulty due to the failure of parts, material or workmanship.

The warranty covers defects in material and/or workmanship only. When making a claim under the warranty, proof of purchase bearing the original date of purchase must be submitted. The repairs under warranty may only be carried out by Ernex AS, or by authorized Ernex warranty service agents or the importer.


The warranty will not apply in cases of:

- incorrect use, overloading of the machine or fitting non-approved accessories
- use of force, damage caused by external influences, or foreign bodies
- damage caused by non-observance of the instructions for use, such as connection to an unsuitable mains supply or voltage or non-compliance with the installation instructions
- normal wear and tear

The warranty also does not cover machines which have been partially or completely dismantled.

9. TECHNICAL DATA

MaxiCut 1500

Manufacturer:	Ernex AS, Norway. NS-ISO 9001
Model:	Norsaw MaxiCut 1500.
Table:	650 mm x 790 mm.
Height:	885 mm.
Weight:	124 kg.
Sawblade:	Carbide-tipped, Z=32. Diam. 360 mm. Arbor hole 30 mm. (USA 31.75 mm.) Kerf width 3.5 mm.
Riving knife:	Hardened steel, thickness 3.0 mm.
Cutting height:	104 mm at 90° (vertical) 80 mm at 45° (tilted).
Motor:	2.2 kW-230V single phase. 1.6 kW-110V single phase. 2.2 kW-230/400V three phase.
Motor speed:	2700 rpm. (USA 3240 rpm.)
Peripheral speed:	52.5 m/s with standard blade. (USA 58 m/s.)
Cable dimension:	Single phase: minimum 2.5 mm ² max length: 15 m Three-phase: minimum 1.5 mm ² .
Fuse:	230V single phase 16 A time-lag 230V three phase 13 A time-lag 110V single phase 25 A time-lag 400V three phase 10 A time-lag
Motor protection:	230V single phase: 16 A 110V single phase: 20 A 230V three phase: 12 A 400V three phase: 7 A
Thermoelement:	Thermal relay in motor 140° Celsius
Noise as per 2006/42/EC:	No-load: 85,0 dB. Loaded: 87,5 dB.
 -certification:	Certified by Dansk Teknologisk Institut, Aarhus. Identification number: 0396, approval certificate number TI-09-MD-0311.

10. STANDARD EQUIPMENT

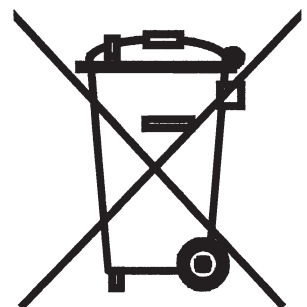
- Guide Bar
- Rollerbox
- Support roller
- Carbide-tipped sawblade
- 2 push sticks
- Top guard
- Wheels
- Hand tools

OPTIONAL EQUIPMENT

- Adjustable infeed rollertable with support trestle
- Fixed outfeed rollertable with board support
- Aluminium fence with length stop for adjustable infeed rollertable
- Aluminium fence for fixed outfeed rollertable
- Telescope extension
- Short aluminium fence
- Sawdust extractor
- Fittings and flexible hose for sawdust extractor

Standard equipment may vary in each country due to current legislation!

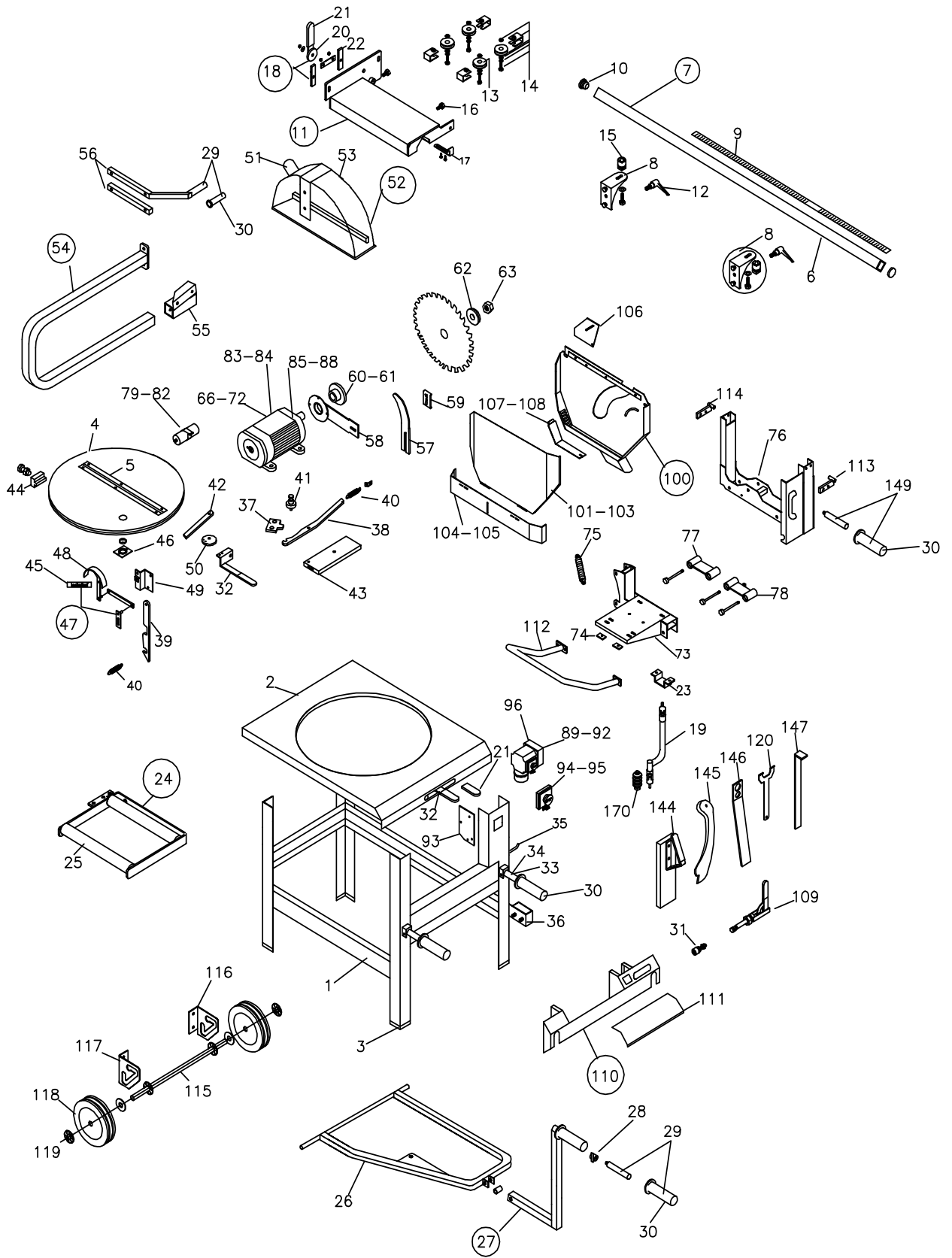
** According to the CE-regulations rollertables must always be used.*



Ernex AS Spare Part List Gjerde 1500

Pos.	Art.No.	Text			
1	720 101	Saw frame	62	820 165	Clamp f/sawblade, outer
2	720 078	Tabletop	63	820 166	Spindle nut (left handed)
3	720 242	Foot	66	720 390	Motor 230V/1-ph. 2kW EMG
4	720 008	Turntable	67	720 391	Motor 230V/3-2.2kW EMG
5	720 224	Packing strips R/L (2)	68	720 392	Motor 400V/3-ph. 2.2kW EMG
6	720 252	Guide bar	69	720 393	Motor 110V/1-ph. 1.6kW EMG (-01)
7	720 271	Guide bar w/brackets compl. (10/05-)	70	720 394	Motor 230V/1-w/o switch & susp. EMG
8	720 320	Bracket f/guide bar (1)	71	720 397	Motor 400V/3-w/o bracket EMG
9	745 746	Measure f/guide bar	72	720 398	Motor 230V/3-w/o bracket EMG
10	745 901	End plug f/guide bar	73	720 019	Bracket f/motor
11	745 927	Roller box compl. (91-)	74	720 231	Bracket nut f/motor
12	717 548	Handle	75	720 261	Spring f/elev. arm
13	745 919	Guide roller w/bearings (4)	76	720 013	Suspension f/motor
14	745 965	Caster w/screw f/roller box (1)	77	720 156	Connecting arm f/motor
15	720 205	Nut w/screw f/guidebar	78	720 160	Connecting arm w/nut
16	745 685	Adjustment bolt M8x35	79	720 090	Capacitor 40MF Hanning
17	745 961	Indicator f/roller box	80	720 091	Capacitor 110MF Hanning
18	745 960	Locking system f/roller box compl.	81	720 333	Capacitor 120MF
19	720 185	Ball jointed arm	82	708 333	Capacitor 40MF EMG
20	745 929	Handle f/r.box locking	83	720 336	Brake EMG
21	720 075	Plastic sleeve 25x5 (93-99)	84	720 348	Motor brake f/Hann. motor
22	745 959	Fixing brackets f/roller box	85	720 335	Fan EMG
23	720 226	Bracket f/ball jointed arm	86	720 349	Fan f/Hann. motor
24	707 710	Short work support compl.	87	720 350	Fan cover f/Hann. motor
25	707 711	Roller	88	720 794	Fan cover EMG
26	720 168	Elevation frame	89	720 060	Switch 230V/1-ph. 2.2kW K&B
27	720 222	Elevation arm compl.	90	720 061	Switch 230V/3-ph. 2.2kW K&B
28	720 221	Sleeve nut	91	720 062	Switch 400V/3-ph. 2.2kW K&B
29	720 181	Handle top guard (short) compl.	92	720 063	Switch 110V/1-ph. 1.6kW K&B
30	720 073	Plastic sleeve Ø22 f/elev.arm (99-)	93	720 099	Switch plate
31	720 248	Roller f/elev. arm	94	708 018	Switch cover 6x6cm K&B (-06/01)
32	720 287	Arm f/turntable lock	95	708 020	Switch cover K&B (06/01-) w/PVC cove
33	720 288	Lifting handle (bent)	96	708 076	Relay 2.2kW K&B
34	720 286	Lifting handle (99-)	100	720 409	Blade cover Ø360 complete
35	707 019	Hook f/push stick	101	720 405	Blade cover (01-)
36	720 329	Bracket f/push stick	102	720 306	Blade cover (-99)
37	720 098	Pre-stop	103	720 386	Blade cover (00-)
38	720 155	Handle f/pre-stop	104	720 268	Cover plate (-99)
39	720 264	Pre-stop arm f/tilting	105	720 388	Cap f/blade cover (00)
40	720 253	Spring f/pre-stop	106	720 071	Safety plate
41	720 321	Ball bearings f/turntable (7)	107	720 411	Cover plate outside
42	720 107	Turntable locking bolt	108	720 382	Cover plate inside
43	720 108	Bracket f/turntable lock	109	720 176	Height locking clamp
44	707 398	Brass pc. f/locking screw	110	720 293	Tool box compl.
45	720 092	Tilting scale	111	720 097	Cover f/tool box
46	720 228	Glass lens	112	720 139	Tilting handle
47	720 292	Tilting scale compl.	113	720 210	Mounting hinge front
48	720 195	Tilting device	114	720 002	Mounting hinge rear
49	720 200	Bracket f/tilting scale	115	720 163	Wheel shaft
50	720 104	Eccenter disk	116	720 161	Wheel device R.
51	707 604	Suction connector w/rivets	117	720 162	Wheel device L.
52	720 276	Upper guard compl.	118	720 072	Wheel (1)
53	720 274	Hood w/dust conn.	119	720 395	Locking device, set (4)
54	720 174	Guard arm compl.	120	720 265	Tool f/Hanning motor
55	720 144	Bracket f/upper guard	144	707 328	Push stick
56	720 172	Adjusting bars	145	745 099	Push stick
57	720 260	Riving knife 3mm -Std.	146	820 134	Tool f/arbor nut
58	720 245	Riving knife bracket	147	717 555	Spindle tool
59	720 259	Clamps & bolts f/riving knife	148	720 305	Carton w/std. parts
60	720 347	Clamp f/sawblade, inner	149	720 376	Handle f/tilting (long)
61	720 396	Clamp f/sawblade, inner EMG	170	708 789	Sleeve f/ball jointed arm

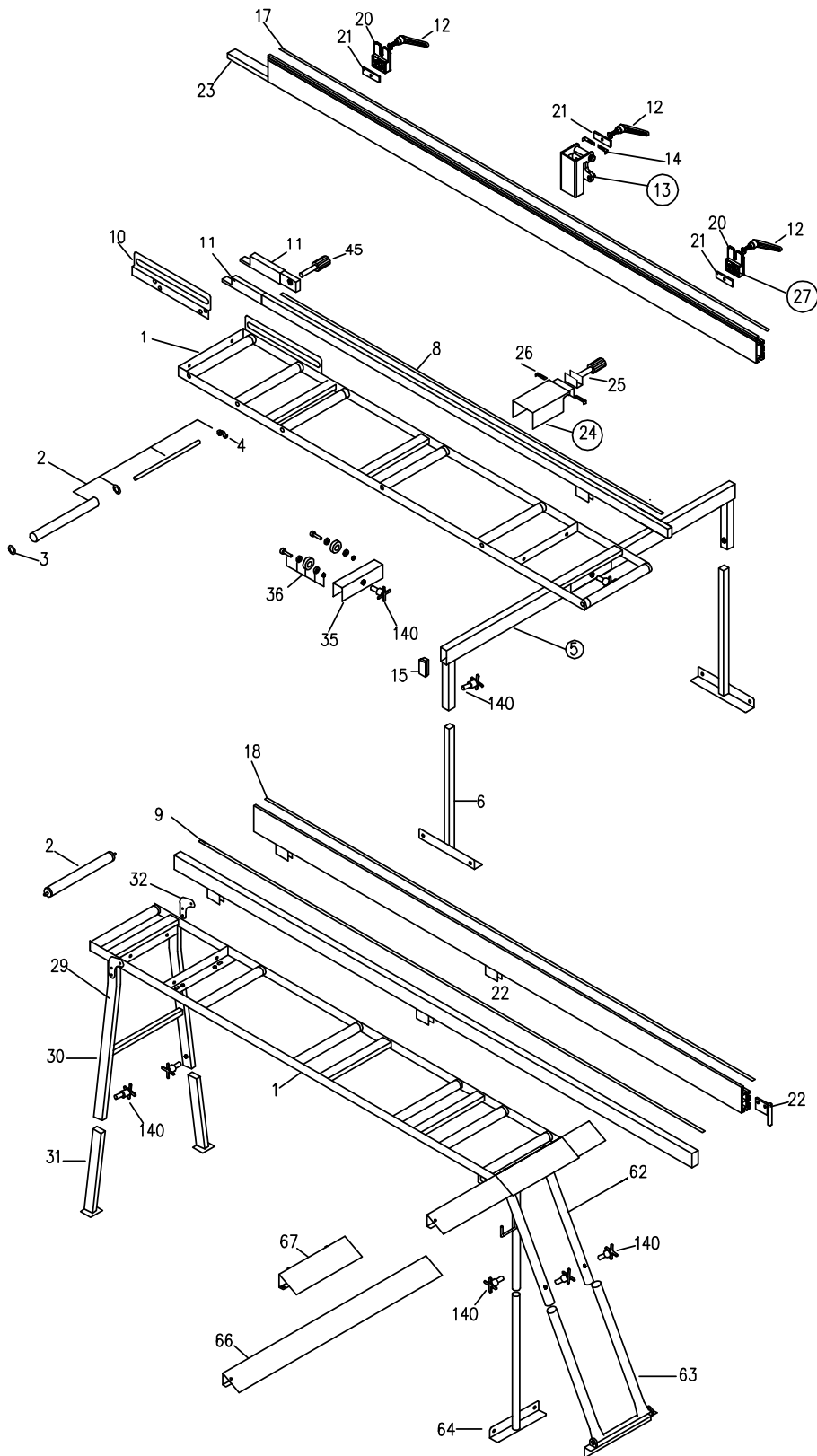
MaxiCut 1500



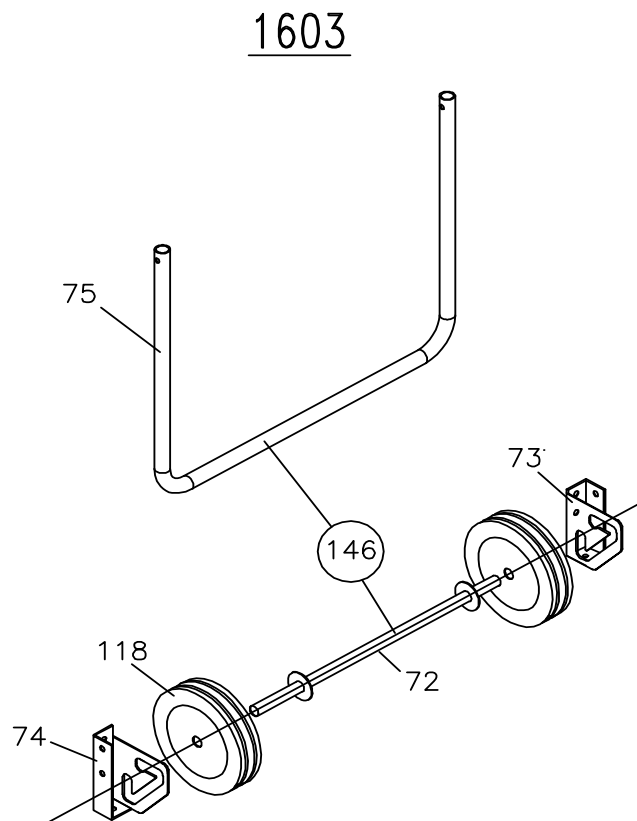
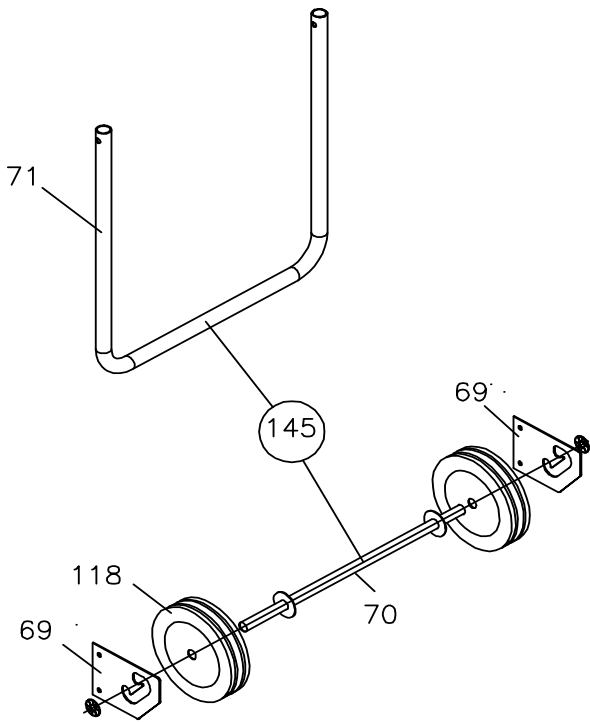
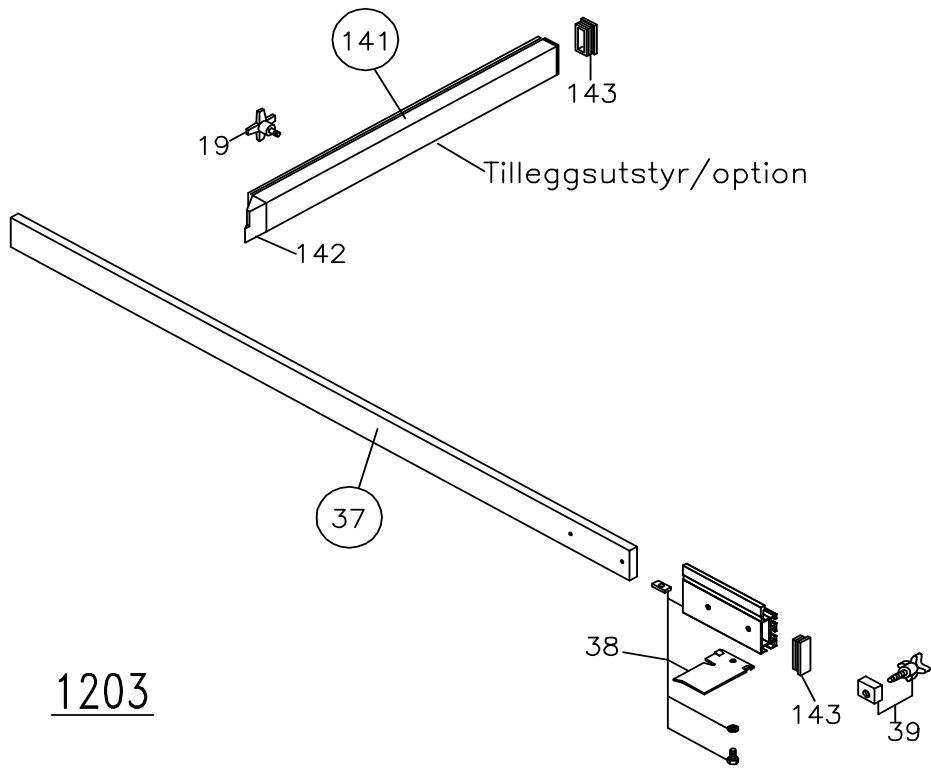
Ernex AS Deleliste Rullebord/Tilleggsutstyr 12-/1603/1500

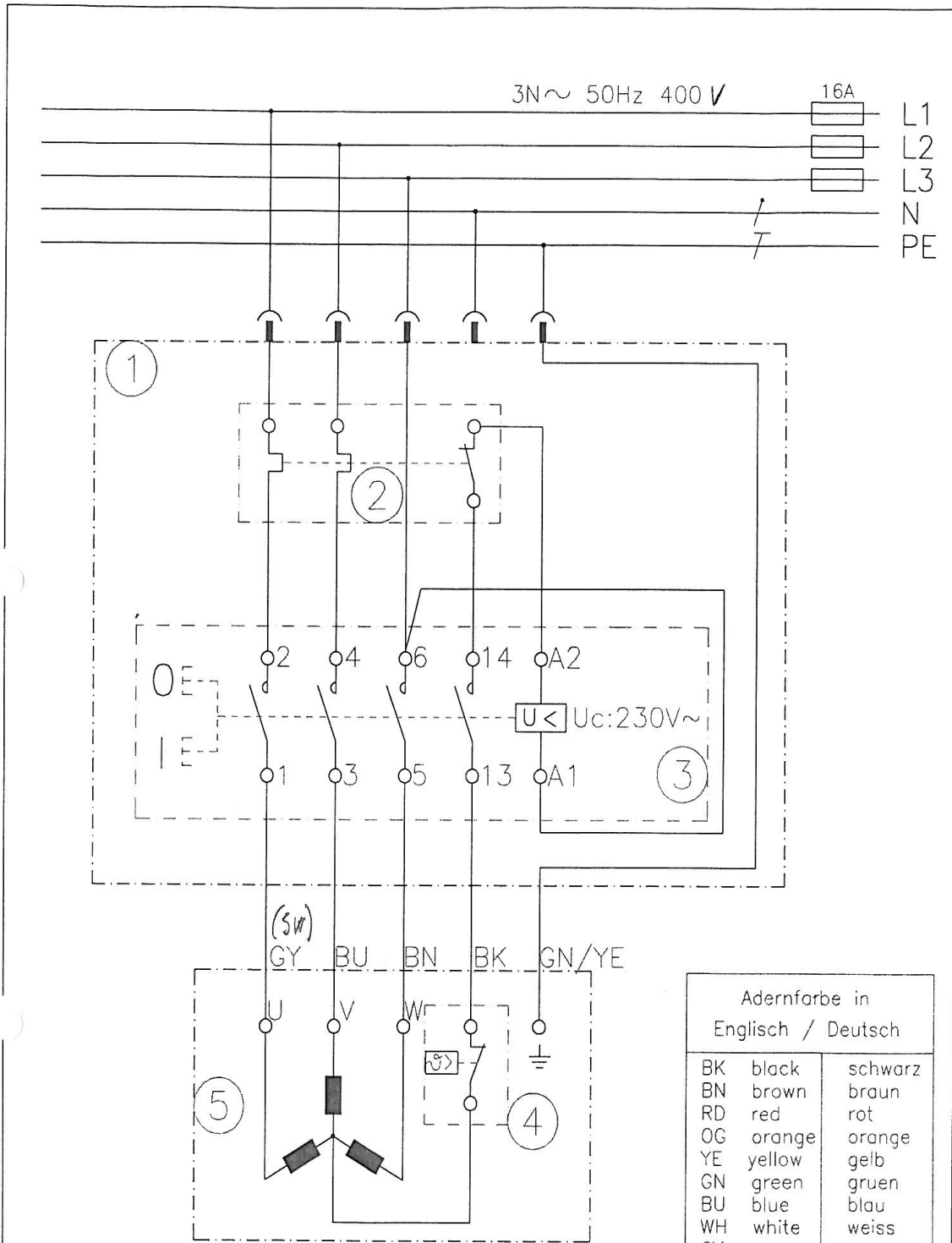
Pos.	Art.nr.	Tekst
1	745 715	Ramme m/ruller reg./fast
2	772 728	Rull m/plastlager & aksel
3	707 879	Plastlager f/rull (2)
4	772 878	Plastplugg
5	745 376	Støttebukk kompl.
6	745 310	Ben f/støttebukk
8	772 722	Målebånd f/stålanh. 2.6m reg.bord
9	772 742	Målebånd f/stålanh. 3m fast bord
10	745 912	Brakett f/stålanhold
11	772 723	Anholdskloss f/stålanhold
12	717 548	Låsespak f/alu.anhold
13	717 540	Materialstopper f/alu.anhold kompl.
14	772 736	Anviser f/materialstopper (alu.)
15	745 923	Endeplugg, støttebukk
17	772 754	Målebånd f/alu.anhold (Reg. h.)
18	772 755	Målebånd f/alu.anhold, venstre
19	745 764	Låseskrue M8x14
20	772 937	Brakett f/alu.anhold
21	717 535	Mutter i alu.anhold
22	772 953	Tilbehør f/alu.anhold (fast)
23	772 956	Anholdskloss f/alu.anhold
24	772 729	Materialstopper f/stålanhold kompl.
25	772 730	Låseskrue f/materialstopper
26	772 731	Anviser f/materialstopper (stål)
27	772 964	Fastspenning f/alu.anhold kompl.
29	745 925	Skråbukk kompl.
30	745 817	Skråbukk øvre del, fast side
31	745 917	Ben f/fast bord H/V
32	745 958	Hengsle m/skruer
35	772 726	Bivogn kompl.
36	772 734	Lagersett f/bivogn (2)
37	972 995	Teleskopanhold kompl. Ekstr.utst.
38	772 996	Endestykke f/teleskopanh.
39	745 584	Låseskrue f/teleskopanh. M12x43
45	707 704	Låseskrue f/anh.kloss
62	745 964	Innfesting, fast bord m/låseskr.
63	772 746	Støttestag, fast bord
64	772 733	Fot f/støttestag, fast bord
66	772 747	Platestøtte
67	745 712	Holder f/platestøtte
68	700 307	Lakk (0.25 l.)
69	708 812	Hjuloppheng 1203 (04/10-) (2 stk.)
70	708 811	Hjulaksling 1203 (04/10-)
71	702 309	Bøyle 1203 (04/10-)
72	707 594	Hjulaksling 1603 (04/10-)
73	708 641	Ben/hjuloppheng H. 1603 (04/10-)
74	708 642	Ben/hjuloppheng V. 1603 (04/10-)
75	707 597	Bøyle 1603 (04/10-)
76	772 771	Støttestag f/fast bord NL "lange ben"
118	720 072	Hjul (1) (04/10-)
140	772 727	Låseskrue M10x30
141	745 624	Kort anhold kompl.
142	745 462	Endestykke f/kort anhold
143	745 618	Forbl.plugg f/anhold
145	908 527	Hjul/bøyle 1203 (kompl. sats) Ekstr.utst.
146	907 527	Hjul/bøyle 1603 (kompl. sats) Ekstr.utst.

Regulerbart og fast rullebord/Adjustable & Fixed Table
 Schieberollentisch & Fester Rollentisch 1203-1603-1500



12-/1603/1500-Tilleggsutstyr/Options/Sonderzubehör





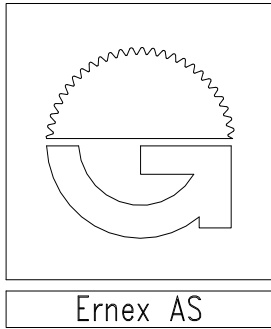
Komponentenliste:

- 1: Gehäuse K900
- 2: Überlastschutz 7,0A
- 3: KB-04 Uc:230V~ mit Schockaufsatz
- 4: Thermistor
- 5: Motor

Adernfarbe in Englisch / Deutsch		
BK	black	schwarz
BN	brown	braun
RD	red	rot
OG	orange	orange
YE	yellow	gelb
GN	green	gruen
BU	blue	blau
WH	white	weiss
GY	gray	grau

KD.Nr.: 520062

			Tag	Name	Bezeichnung Schaltplan K900/M7,0A
		Bearb.	15.06.04	M.Orlik	
		Gepr.			Zg.Nr. e_00570520
Änderung	Tag	Name	KLINGER & BORN GmbH		



MaxiCut 1500
SAMSVARERKLÆRING
CONFORMITY DECLARATION
KONFORMITÄT SERKLÄRUNG
KONFORMITETSINTYG
DICHIARAZIONE DI CONFOMITA

Fabrikant – Manufacturer – Hersteller – Produttore: **Ernex AS**
Adresse – Adress – Anschrift – Indirizzo: **1792 Tistedal**

Erklærer herved at :

Maskin: Mod.: Nr.:

Som er omfattet av denne erklæring, er fremstilt i overensstemmelse med Rådets direktiv av 2006/42/EF, 2006/95/EF og EN 1870-5:2002.

Det bemyndigede organ: Dansk Teknologisk Institut, Århus, identifikasjons Nr.: 0396, har prøvet denne maskinen i følge typeattest Nr. TI-09-MD-0311.

We hereby declare that:

Machine: Mod.: Nr.:

Which is covered by this declaration is manufactured in conformity with the Commission's instructions 2006/42/EF, 2006/95/EF and EN 1870-5:2002.

The notified body: Dansk Teknologisk Institut, Aarhus, identification No.: 0396, has examined this machine according to approval certificate No. TI-09-MD-0311.

Erklært hiermit :

Die Maschine: Mod.: Nr.:

Die diese Erklärung betrifft wurde in konformität mit den Richtlinien vom Rat der Europäischen Gemeinschaften 2006/42/EF, 2006/95/EF u. EN 1870-5:2002.

Notizierte Stelle: Dansk Teknologisk Institut, Århus, Identifikations Nr.: 0396, hat diese Maschine geprüft, Bescheinigung durch das Typattest Nr. TI-09-MD-0311.

Försäkrar härmed att :

Maskin: Mod.: Nr.:

Vilken innefattas i denna deklaras, är tillverkad i överensstämmelse med Maskindirektiv 2006/42/EF, 2006/95/EF och EN 1870-5:2002.

Bemyndigat organ: Dansk Teknologisk Institut, Aarhus, identifikations Nr.: 0396, vilket prøvet denna maskin enl. Provningscertifikat Nr. TI-09-MD-0311.

Con la presente si dichiara che la :

Macchina: Mod.: N.:

Oggetto della presente dichiarazione è prodotta in confomità alla direttiva della Commissione 2006/42/EF, 2006/95/EF e EN 1870-5:2002.

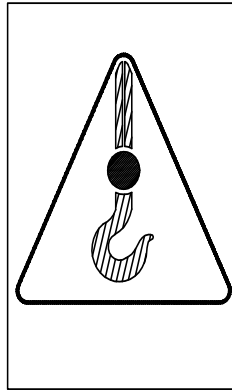
L'ente notificato: Dansk Teknologisk Institut, Aarhus, N. di identificazione: 0396, ha esaminato il macchinario come da certificato di approvazione N. TI-09-MD-0311.

Tistedal,.....
Jan Håkon Hansen

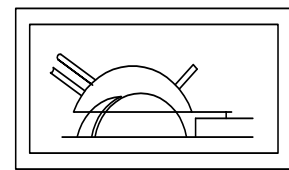
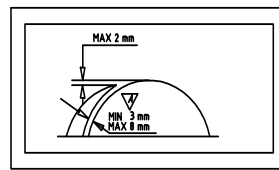
.....
Skjema nr. 133

14. PRODUCT MARKS

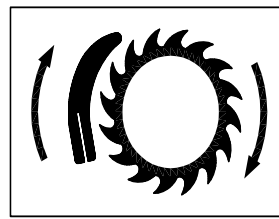
Anvising for heising.
 Direction for lifting
 Anweisung über Hochhebung



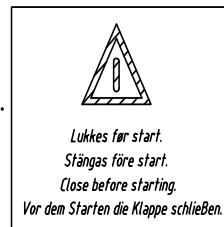
Justering av bladbeskytter
 og spaltekniv.
 Adjustment of hood
 and riving knife.
 Anweisung über Einstellung
 von Schutzhaube u. Spaltkeil.



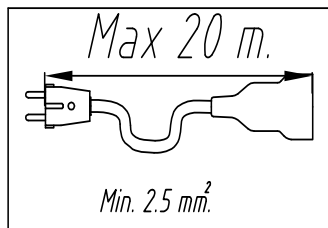
Rotasjonsretning.
 Direction of rotation.
 Anweisung über Drehrichtung.



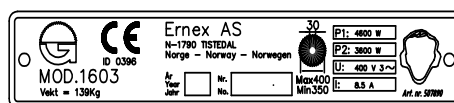
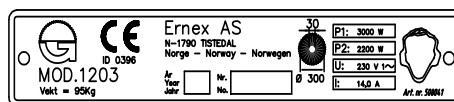
Anvisning for vern.
 Direction for blade cover.
 Anweisung über Sägeblatt Deckel.



Anbefalt tilførselskabel.
 Recommended extension
 of cord dim.
 Empfehlung von Zuleitung
 Dim.



Typeskilt med anvisninger.
 Type plate with info
 Kennzeichen Schild mit
 Anweisung.



Importers:

Sverige/Sweden: **Aspelin Motek AB**
 Fabriksgatan 11, Box 10, SE-63102 Eskilstuna
 Tel: +46 16 200 2000, Fax: +46 16 153029
 E-mail: kundservice@motek.se
www.motek.se

Sverige/Sweden: **Luna Verktyg & Maskin AB**
 Sandbergsvägen 1, SE-441 80 Alingsås
 Tel.: +46 322 606000, Fax: +46 322 606443
 E-mail: luna@luna.se
www.luna.se

Danmark/Denmark: **Junget A/S**
 Sigma 3, Søften, DK-8382 Hinnerup
 Tel: +45 893 65500, Fax: +45 893 65555
 E-mail: junget@junget.dk
www.junget.dk

Finland/Finland: **Oy Mechelin Co. AB**
 Mekaanikonkatu 13, SF-00880 Helsinki
 Tel: +358 9755151, Fax: +358 975515252
 E-mail: myynti@mechelin-company.fi
www.mechelin-company.fi

Island/Iceland: **Björn Gudmundsson & Co.**
 Laugavegi 29, IS-101 Reykjavík
 Tel.: +354 124321, Fax: +354 5624346
 E-mail: brynja@brynja.is
www.brynja.is

Holland/Netherlands: **Gjerde B.V.**
 Mors 9, NL-7151 MX Eibergen
 Tel: +31 545 472855, Fax: +31 545 472865
 E-mail: info@gjerde.nl
www.gjerde.nl

Tyskland/Germany: **Hüllinghorst
 Maschinenhandel GmbH & Co. KG**
 Höfeweg 70, DE-33619 Bielefeld
 Tel: +49 5219110612, Fax: +49 5219110699
 E-mail: jens@huellinghorst.de
www.huellinghorst.de

Tyskland/Germany: **Eumacop eG**
 Johann-Friedrich-Böttger Str. 21,
 DE-63322 Rödermark
 Tel: +49 607489170, Fax: +49 6074891717
 E-mail: info@eumacop.de

Estland/Estonia: **AS Nava**
 Peterburi Tee 56 B, EE-11415 Tallinn
 Tel.: +372 621 1360, Fax: +372 621 1361
 E-mail: info@nava.ee
www.nava.ee

Ungarn/Hungary: **Csiba Kft.**
 Rohonco u., PF. 130, H-9730 Köszeg
 Tel: +36 943 62731, Fax: +36 943 61384
 E-mail: house@csiba.hu
www.csiba.hu

Latvia/Latvia: **MekoTex SIA**
 Pārslas St. 3/5, LV-1002 Rīga
 Tel.: +37 17616018, Fax: +37 17616019
 E-mail: uldis@mekotex.lv
www.mekotex.lv

**Ernex AS**

Bjørnstadgt. 7, N-1792 Tistedal, Norway.
 Tlf. +47-69 17 83 30, Fax +47-69 17 83 60
 E-Mail: ernex@ernex.no - www.ernex.no