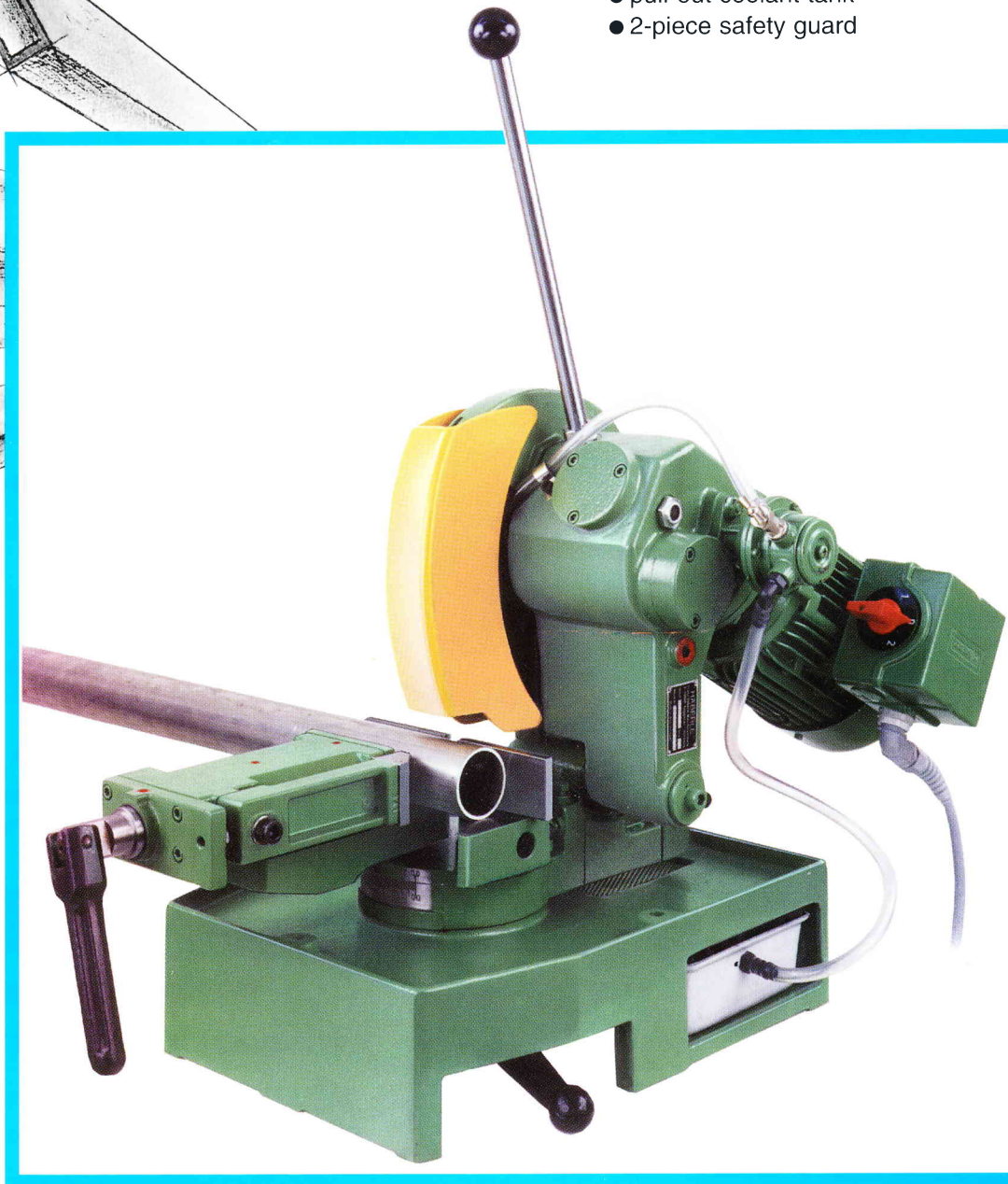
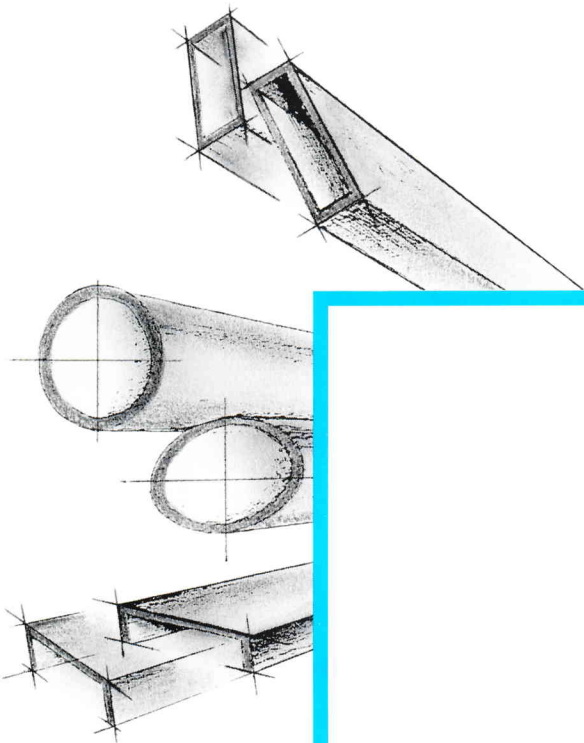


METAL CIRCULAR SAWING MACHINE

MODEL H 250

- 250 mm (10") H.S.S. sawblade
- cuts steel, stainless steel, nonferrous metals
- head miters 0° – 45°
- vise opens 105 mm (4.1")
- pull-out coolant tank
- 2-piece safety guard



Version A
with mechanical
double-grip vise,
3-phase motor

**THE UNBEATABLE
METAL CUTTING COLD SAW:**

HÄBERLE®

...designed and manufactured in Germany

H 250 - THE HANDY COLD SAW FOR WORKSHOPS, INSTALLATION AND SITES

DRIVE MOTOR (specify the required currency)

- 50 Hz:** Standard 3-phase 1400/2800 RPM, 1.3/1.75 HP
 Optional 3-phase 700/1400 RPM, 0.6/1.0 HP
 Optional 1-phase 1-speed 1400 RPM, 1.2 HP
 Optional 1-phase 1300/2600 RPM, 1.0/1.35 HP
- 60 Hz:** Standard 3-phase 1700/3400 RPM 1.5/2.1 HP
 Optional 3-phase 800/1600 RPM 0.7/1.1 HP
 Optional 1-phase 1-speed 1700 RPM, 1.5 HP
 Optional 1-phase 1-speed 1100 RPM, 1.0 HP

DRIVE GEAR UNIT

Oversized precision worm & wheel drive, elastic safety coupling, main spindle of 62 mm (2.45") dia. running in an oil bath, for full-time operation.

SAWBLADE SPEEDS

- 50 Hz:** Standard 3-phase 50/100 RPM
 Slow-speed 3-phase 25/50 RPM
 1-phase 50 RPM or 46/92 RPM
- 60 Hz:** Standard 3-phase 60/120 RPM
 Slow-speed 3-phase 30/60 RPM
 1-phase 60 RPM or 39 RPM

CLAMPING UNIT

Strong double-grip vise for burrless straight cuts by clamping also the cut-off piece. For mitering cuts, the right arm can be taken off if necessary. Replaceable jaw plates.

Standard Vise (Version A) with hinged lever.

Optional Air Vise (Version B) for saw head controlled clamping. Automatic stroke 8 mm (3/8"). Air regulator with filter-lubricator, air pilot valve. Necessary air supply: 6 bar (90 PSI).

MITERING SAW HEAD

The saw head turns to the left according to the engraved scale 0° - 45°. Adjustable clamp lever, adjustment screws for the positions 0° and 45°.

COOLANT SYSTEM

Reliable diaphragm pump, fluid regulator and handy pull-out coolant tank for perfect operation and easy cleaning.

SAFETY SAWBLADE GUARD

Swing guided double guard of cast aluminium, swings forward without jamming vise or workpiece and closes in rest position for best operator's safety. Quick opening without tools to change the sawblade, the guard system remains on the machine.

SAWBLADE H.S.S.

Steam-treated, two pin-holes \varnothing 8 mm on cycle \varnothing 55 mm. Size: 250 x 2.0 x 40 mm, with 110 or 160 or 200 teeth.

CUTTING RANGE

Tube	○	80 mm O.D.	(3.15")	0°-45°
	□	60 mm squ.	(2.4")	0°-45°
Section		105 x 50 mm	(4.1" x 2")	straight
		75 x 65 mm	(3" x 2.5")	straight
		70 x 50 mm	(2.75" x 2")	0°-45°
LTH		100 x 50 mm	(4" x 2")	straight
		65 x 50 mm	(2.5" x 2")	0°-45°
Steel bar		40 mm O.D.	(1.5")	straight
Alum. bar	●	60 mm O.D.	(2.5")	straight

WEIGHTS & DIMENSIONS

Machine unpacked: 70 kg, 700 x 420 x 800 mm (27.5" x 16.5" x 32")
 Machine packed: 85 kg, 620 x 480 x 580 mm (24.5" x 19" x 23")

STANDARD EQUIPMENT

Set operating wrenches
 Operator's manual with parts list

OPTIONAL EQUIPMENT

Air clamping equipment;
 Sawblade; machine stand;
 Concentrated coolant fluid;
 Slow-speed 3-phase motor;
 Single-phase motor;
 Length stop



H 250 version B;
 stand is optional.

LENGTH STOP

1 Meter (40") ungraduated with quick release handles. Hinged 2-piece slider to touch any point of the workpiece.



Graduated length stops available upon request.

HÄBERLE®

Registered trade name of Franz Häberle Maschinenfabrik, Gaggenau/Germany

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