

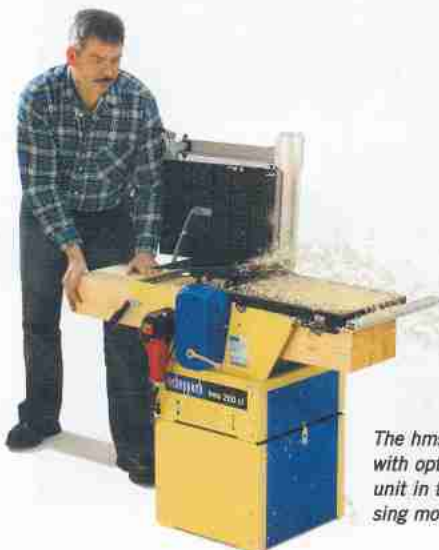
schepach planes

hms 260 ci

Stationary or mobile: the schepach hms 260 ci is the most efficient planer available.

With a schepach hms 260 ci you can guarantee the very best planing performance wherever you are working. With a detachable torsion free base unit, which can be released with simple spring clamps, the machine can be transported to wherever the work is located.

Rapid stock removal and final finish to the thickened surface is set by a large handwheel which is graduated to allow for adjustments to within 1/10th of a millimetre. Hard and soft timbers or even wild grain timbers make no difference to the finish you get from a schepach planer.



The hms 260 ci with optional base unit in thicknessing mode.

The new schepach "ci" planer series sets new standards in both innovation and traditional manufacturing quality.

Ten schepach advantages which speak for themselves:

1. **Solid cast iron planing & thicknessing tables** are the heart and soul of the new "ci" models.
2. **Twin feed rollers vulcanised with a thick rubber sleeve** totally eliminate every trace of indentation marks when thicknessing. (See illustration on page 35).
3. **Four strong threaded trapeze spindles** ensure accurate and **easy rise and fall adjustment** of the thicknessing table. A final adjustment to 1/10th millimetre over the total planing width guarantees a
4. **Unique clutch mechanism to feed rollers** offers safety protection and the possibility to disengage feed rollers when surface planing.
5. **Continuous chip removal adjustment** when planing together with the accurate

New Features!

- **Heavy duty machined CAST IRON tables**
(Easily and accurately adjustable)
- **Large professional planing fence**
(can be adjusted from 0° to 45°)



The hms 260 ci with optional base unit in surface planing mode.

schepach planes

hms 3200 ci

- tely machined cast tables ensure utmost planing accuracy.
- The exceptionally large tilting planing fence**, tiltable up to 45° is ideal for optimum guidance of the workpiece.
 - Micro safety switch** offers maximum safety protection against inadvertent engaging of the machine when thicknessing before extraction hood is locked in position.
 - Integrated suction system** for both surface planing and thicknessing modes ensures compliance with Health & Safety requirements in the workplace.
 - Compliance with "CE", "GS Safety Tested" and "GS Wood Dust Tested"** safety requirements guarantees adherence to all safety regulations for both employer and employee in the working environment.
 - Powerful induction motors** (single and three phase) allow chip removal even up to 5mm.

Professional specification coupled with schepach innovations – the hms 3200 ci planer & thicknesser.



New Features!

- **Heavy duty machined CAST IRON tables**
(Easily and accurately adjustable)
- **Large professional planing fence**
(can be adjusted from 0° to 45°)

All the performance features of the hms 260 ci planer which guarantee a finish which is unsurpassed by any other similar machine are found in the new schepach hms 3200 ci. With a 320 mm planing width capacity, this machine is more than suitable for the professional workshop. Heavy duty machined cast iron tables to both surface planer and thicknesser enhance its professional capabilities.

The unique feed system with its automatic cut-off drive incorporates twin feed rollers that are vulcanised with a heavy rubber sleeve. It guarantees a continuous feed rate of 5 m/min even with damp timbers. The folding rear cast iron surface planing table with its corrosion free surface, incorporates a large adjustable tilting fence.

The volume of stock removal is determined by an accurate scale indicator with the facility to work within 1/10th of a millimetre which makes the machine perfect when working with difficult timbers.

Conventional system



Thicknesser table

Serrated in-feed roller leaves indentation marks in the workpiece. Thickness planers equipped with serrated in-feed pressure rollers always leave indentation marks in the workpiece which have to be removed by sanding. If not removed, the ripples left by the feed roller is exaggerated when the wood is painted or varnished.

schepach system



Thicknesser table

The patented schepach system eliminates roller indentation marks and offers other advantages found only on a schepach planer. schepach planers are equipped with thick rubber sleeves which are vulcanized on to the twin feed rollers. The system totally eliminates every trace of indentation marks which are common with other planers. With the possibility of adjusting the thickness table to within 1/10th mm a

super fine finishing cut is possible giving the best finish even on wild grain timbers. By positioning the feed rollers immediately adjacent to the cutterblock, pieces as small as 100 mm (4") can be thicknessed. It is even possible to thickness down as thick as 3 mm (1/8"). With a simple jig it is possible to thickness down to 1 mm! **No other planer gives you the schepach finish.**



scheppach

planes

- hms 260 ci
- hms 3200 ci
- hmc 2600 ci
- hmc 3200 ci

Planing Machines



	Standard equipment		<i>Powder-coated base, surfacing tables and thickening table made of grey cast iron, discharge table tiltable, planing fence adjustable and tiltable, rubber-lined feed rollers, disconnectable feed gearing, cutter block with two HSS planing knives, integrated discharge hood for surface and thickening planing, tool for knife changing part of standard equipment</i>		<i>Powder-coated base, surfacing tables and thickening table made of grey cast iron, discharge table tiltable, planing fence adjustable and tiltable, rubber-lined feed rollers, disconnectable feed gearing, cutter block with two HSS planing knives, integrated discharge hood for surface and thickening planing, tool for knife changing part of standard equipment</i>		<i>Powder-coated base, surfacing tables and thickening table made of grey cast iron, discharge table tiltable, planing fence adjustable and tiltable, rubber-lined feed rollers, disconnectable feed gearing, separate two-belt drive for cutter block / attachment, cutter block with two HSS planing knives, integrated discharge hood for surface and thickening planing, tool for knife changing part of standard equipment</i>		<i>Powder-coated base, surfacing tables and thickening table made of grey cast iron, discharge table tiltable, planing fence adjustable and tiltable, rubber-lined feed rollers, disconnectable feed gearing, separate two-belt drive for cutter block / attachment, cutter block with two HSS planing knives, integrated discharge hood for surface and thickening planing, tool for knife changing part of standard equipment</i>	
	Test certificates		CE, GS, Wood dust tested		CE, GS, Wood dust tested		CE, GS, Wood dust tested		CE, GS, Wood dust tested	
	Technical data									
	l/b/h mm		1.160/700/610-970		1.460/850/960		1.160/700/960		1.460/850/960	
	Surfacing table size mm		1.040 x 310		1.320 x 380		1.040 x 310		1.320 x 380	
	Table height		460/820 with base unit		820		820		820	
	Thickening table size		430 x 250		590 x 310		430 x 250		590 x 310	
	Drive speed									
	Plane shaft rpm		6,500		6,500		6,500		6,500	
	Attachment rpm						3,000/6,500		3,000/6,500	
	Feed speed m/min		5		5		5		5	
	Suction connector		100		100		100		100	
	Weight approx. kg		121		202		174		212	
	Planing data									
	Surface planing:									
	Plane width mm		260		320		260		320	
	Max. Stock removal mm		3		5		3		5	
	Thickening:									
	Clearance height/width mm		140/250		180/310		140/250		180/310	
	Max. stock removal mm		5		5		5		5	
	Motor									
	220-240V/ 50 Hz		400 V/50 Hz		220-240V/ 50 Hz		400 V/50 Hz		230-240V/ 50 Hz	
	Input kW (HP)		2.7 (3.6)		2.7 (3.7)		3.8 (5.2)		2.7 (3.7)	
	Output kW (HP)		2.0 (2.8)		2.0 (2.8)		3.0 (4.1)		2.2 (3.0)	
	Rpm		2,720		2,800		2,840		2,800	
	Brake		no		yes		yes		yes	
	Motor protection		yes		yes		yes		yes	
	Switch/plug unit with no-volt release		yes		yes		yes		yes	
	Order No.		7134 0905		6241 0901		6241 0902		7136 0905	
			7135 0906				6236 0902		7136 0906	



schepach
planes

- hms 260 ci

- hms 3200 ci

- hmc 2600 ci

- hmc 3200 ci

Accessories

hms 260 ci

Steel base
Order No. 6030 0000

Knife unit
Order No. 7120 1500



hms 3200 ci

Steel base
Order No. 6241 5000

hmc 2600

Steel base
Order No. 6029 0000

For hms 260 ci, hmc 2600 ci

HSS planing knives
2 knives
Order No. 6200 4134

TCT planing knives
2 knives
Order No. 6100 4135

Disposable HSS
planing knives
2 knives
Order No. 6023 2200

Knife holders
2 knives
Order No. 6023 2100

For hms 3200 ci,
hmc 3200 ci

HSS planing knives
2 knives
Order No. 6241 3500

TCT planing knives
2 knives
Order No. 6241 3600

Disposable HSS
planing knives
2 knives
Order No. 6023 4200

Knife holders
2 Stück
Bestell-Nr. 6023 4100

Knife holders
2 knives
Order No. 6023 4100

For hmc 2600 ci,
hmc 3200 ci



Wall console
as attachment holder for all
attachments in the
schepach Combi-System.
Order No. 7943 0000

For hms 260 ci, hms 3200 ci,
hmc 2600 ci, hmc 3200 ci

Anti-corrosion agent
Spray, 300 ml.
CFC-free
Order No. 6100 9800

Pharmol HEK
Resin removal concentrate
Order No. 6100 9700



Pharmol
Dry lubricant spray
400 g, for enabling smooth
gliding of workpieces over
the planing tables.
Order No. 6100 9500

