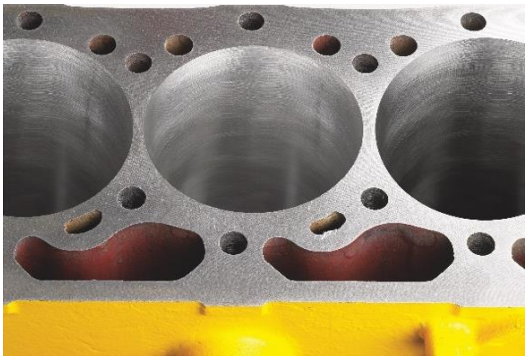
AMC-SCHOU CYLINDER HONING MACHINE
Model: H 260-A





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The Benefits of Precision

AMC-SCHOU CYLINDER HONING MACHINE

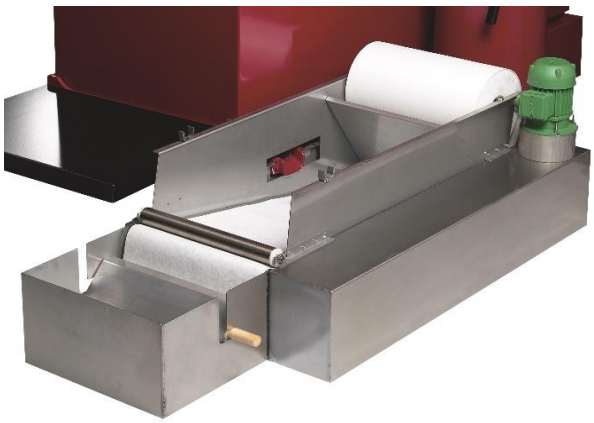
Backed by over 70 years of experience, AMC-SCHOU can fulfill your needs for fast and accurate honing of cylinders.

The machine features electric movement which helps achieve the perfect cross-hatch, a long stroke for industrial honing, aqnd the well-known AMC-SCHOU sturdy design, which is gyarantee for long machine life.



1. Emergency stop
2. Electric start/stop
3. Start of spindle rotation
4. Start/stop of pump for honing fluid
5. Start of stroke movement
6. Intermittent button for up/down movement of honing spindle
7. Multi start
8. LED-indicator "up"
9. LED-indicator "down"
10. Stop button for all functions
11. Adjustment handle for rpm.
12. Adjustment handle for stroke movement
13. Sensitive loadmeter
14. Switch for changing from manual to automatic honing cycle
15. Counter for presetting the numbers of strokes
16. Reset electric

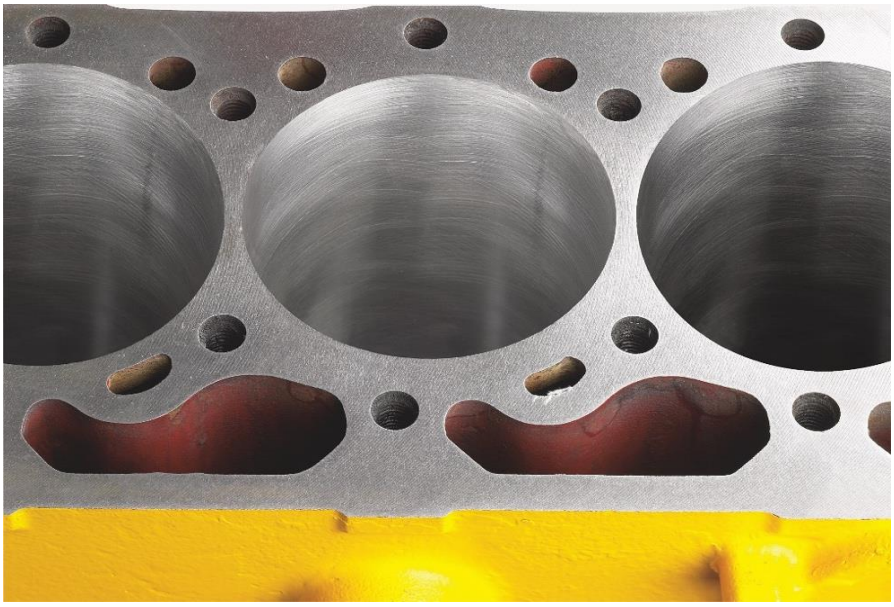
ACCESSORIES FOR H-260A



BAND FILTER FOR HONING FLUID
An efficient filtering of the honing fluid assures the best honing result and multiplies the use of the honng stones.
The filter tank contains 70 l of fluid.



ACCESSORIES HONING TOOLS
Adaptors.
Honing shafts.
Honing heads.
25-38 mm/0.98-1.47 inch.
38-56 mm/1.47-2.20 inch.
51-68 mm/2.20-2.68 inch.
68-260 mm/2.68/10.24 inch.
Honing stones.
Stone carriers, supports for stone carrier and plug-in stones.



THE PERFECT CROSS HATCH
The correct cross hatch angles is one of the most vital factors for the performance and life time of the reconditioned engine,
The engine manufactures prescribe angles within 25° - 60°. Quick and precise set-up.

AMC-SCHOU – CYLINDER HONING MACHINE - MODEL H-260A		
TECHNICAL SPECIFICATIONS		**H 260-A**
Max honing diameter *bigger diameter available on request	mm	260 *
	inch	10.2
Min. Honing diameter	mm	25
	inch	0.98
Max honing stroke	mm	500/600
	inch	20/23.6
Min. Honing stroke	mm	50
	inch	1.97
Max distance table to honing spindle nose	mm	950
	inch	37.4
Max distance from spindle centre to column	mm	430
	inch	16.9
Max cross movement of honing box	mm	130
	inch	5.1
Table surface	mm	1450/450
	inch	57x17.7
Max table traverse	mm	1500
	inch	59
Infinitely variable spindle rotation	rpm	32-315
Infinitely variable reciprocating spindle speed	m/min	5-20
	ft/min	16.4-65.6
Motors		
SIEMENS servo motor for stroke	kW	1
Electric motor with gear for spindle rpm	kW	3
Coolant pump	kW	0.12
Dimensions		
Hight of machine	mm	2350/2450
	inch	90.6/96.5
Total length of machine	mm	2420
	inch	95.3
Total width of machine	mm	1400
	inch	55.1
Working space required	mm	3050x1400
	inch	120x55.1
Net. weight approx.	kg	1430/1480
Shipping weight	kg	1630/1680