



HONING UNIT with GREAT EXPANSION

model: **COR630S – SC – SU**

DIAMETER RANGE: Ø 63,0 – 139,0 mm (2.480" – 5.472")



Honing unit for diameters included between 63 mm and 139 mm. The rack expansion system allows to use many type of STONE SETS to cover all size range. The multiplicity of stone sets available, composed by two (2) stones plus two (2) guide shoes – single or double - 80 mm and/or 100 mm length, makes to this spindle that can be used for countless types of processing, from the cylinders with radial openings very large to the connecting rods of large dimensions.

Available in THREE (3) models: **COR630 S** → uses only STANDARD stone sets with 100 mm length
COR630 SC → uses only SHORT stone sets with 80 mm length
COR630 SU → uses BOTH stone sets of 80 mm and 100 mm in length.

The drive connection size 45 mm (1.771") allows to use the mandrel on each kind of horizontal honing machines produced by us and on many others machines of other builders. There are available abrasives for roughness and finishing for all materials. There are available **DIAMOND STONES** for **NICKEL PLATED** cylinders.

HONING UNIT	DIAMETER RANGE		STANDARD STONE SETS STANDARD	DOUBLE STONE SETS	STONE LENGTH		
	mm	inches			mm	in	
COR630 SU	COR630 S	63,0 – 80,0	2.480 – 3.149	F4		100	3.937
		70,0 – 95,0	2.755 – 3.740	F5			
		95,0 – 139,0	3.740 – 5.472	F6			
		63,5 – 83,0	2.500 – 3.267		FD4		
		83,0 – 104,0	3.267 – 4.094		FD5		
		102,0 – 142,0	4.015 – 5.590		FD6		
	COR630 SC	63,0 – 80,0	2.480 – 3.149	G4		80	3.149
		70,0 – 95,0	2.755 – 3.740	G5			
		95,0 – 139,0	3.740 – 5.472	G6			
		63,5 – 83,0	2.500 – 3.267		GD4		
		83,0 – 104,0	3.267 – 4.094		GD5		
		102,0 – 142,0	4.015 – 5.590		GD6		

Photo Gallery:

Hone Body type "SU"



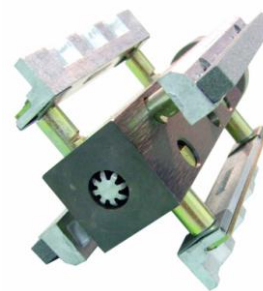
Stone Sets G4, G5, G6



Double Stone Sets FD and GD



Stone Sets F4, F5, F6



Hone Body type "S"



All right reserved. Technical characteristics and dimensions can be modified without notice



EFFECIEMME s.n.c. di Cereda M. & C.
 Via dell'Artigianato, 22 – 20881 BERNAREGGIO (MB) Italia
 tel.: +39 039 6902705 - fax: +39 039 6902932
 e-mail: effeciemme@effeciemme.com
 web site: www.effeciemme.com

DEALER