

Cutting



HCL - Bench mounted electric hose cutting machine

HCL-1PH / HCL-3PH

220V 1PH 50Hz / 380V 3PH 50Hz Version equipped with slotted blade

HCL-1PH-L / HCL-3PH-L

220V 1PH 50Hz / 380V 3PH 50Hz Version equipped with smooth blade

Description

Hose cutting machine with hose capacity up to 1 1/4" (4 wire). The machine is practical and compact and it is ideal for workshop set-up. Available in two different electrical configurations. It can be equipped with slotted or smooth blade and it is designed to be fitted with an external suction unit for fume extraction.



HCL

Product features and specifications

CUTTING RANGE [mm/inch]	3/16"-2" R1AT/1SN/R2AT/2SN (2 wire) 3/16"-1 1/4" R9R/4SP (4 wire)
MOTOR POWER [kW]	2.2
ROTATIONAL SPEED [rpm]	1420
SLOTTED/SMOOTH [mm]	Ø250x3
EXTRACTION PORT SIZE [mm]	Ø51
NET WEIGHT [kg]	42
GROSS WEIGHT [kg]	52
DIMENSIONS LxWxH [mm]	405x385x435

BLADES

Part Number	Dimensions [mm]	Model
CHBL250325D	Ø250x3x25	Slotted
CHBL2502.525	Ø250x2.5x25	Smooth

HCL MOBILE - Mobile hose cutting machine

HCLMOBILE-12VDC / HCLMOBILE-24VDC

12VDC / 24VDC Version equipped with slotted blade

HCLMOBILE-12VDC-L / HCLMOBILE-24VDC-L BLADE

12VDC / 24VDC Version equipped with smooth blade

Description

Mobile electric hose cutting machine with hose capacity up to 1 1/4" (4 wire). The machine is compact and lightweight, it is suitable for use on vans and in workshop. The drive lever allows to carry out accurate cuts minimizing the efforts. It can be equipped with slotted or smooth blade and it is designed to be connected with an external fume suction unit.



HCL MOBILE

Product features and specifications

CUTTING RANGE [inch]	3/16"-1 1/2" R1AT/1SN/R2AT/2SN (2 wire) 3/16"-1 1/4" R9R/4SP (4 wire)
MOTOR POWER [kW]	1.8
SLOTTED/SMOOTH BLADE SIZE [mm]	Ø250
EXTRACTION PORT SIZE [mm]	Ø51
NET WEIGHT [kg]	23
GROSS WEIGHT [kg]	29
DIMENSIONS LxWxH [mm]	500x440x380

BLADES

Part Number	Dimensions [mm]	Model
CHBL2502.540	Ø250x2.5x40	Smooth
CHBL250340D	Ø250x3x40	Slotted

CH75 - Floor mounted electric hose cutting machine

CH75 / CH75-1PH	Floor mounted cutting machine 380V 3ph 50Hz / 220V 1ph 50Hz, up to 1 1/4" (6 wire), 2" (4 wire), 2" (2 wire), 2" (industrial hoses), blade not included
CH75-D / CH75-1PH-D	Floor mounted cutting machine 380V 3ph 50Hz / 220V 1ph 50Hz, up to 1 1/4" (6 wire), 2" (4 wire), 2" (2 wire), 2" (industrial hoses), std. slotted blade included
CH75-L / CH75-1PH-L	Floor mounted cutting machine 380V 3ph 50Hz / 220V 1ph 50Hz, up to 1 1/4" (6 wire), 2" (4 wire), 2" (2 wire), 2" (industrial hoses), std. smooth blade included

Description

The CH75 is an extremely resistant cutting machine for flexible hoses up to 2" (2 and 4 wire) and 1 1/4" (6 wire), also suitable for industrial use. Practical and simple to use, it lets to save time and money. Below there are blade part numbers available to be ordered separately.



CH75

Product features and specifications

CUTTING RANGE [inch]	Ø
6 wire	1 1/4"
4 wire	2"
2 wire	2"
INDUSTRIAL HOSE	2"
EXTRACTION PORT SIZE [mm]	75

MOTOR POWER [kW]	4.0
ELECTRICAL CONFIGURATIONS	230/400V 50Hz
WEIGHT [kg]	130
DIMENSIONS LxWxH [mm]	800x550x1150

BLADES

Part Number	Dimensions [mm]	Model
CHBL300332	Ø300x3x32	Smooth
CHBL300332D	Ø300x3x32	Slotted

CH80 - Floor mounted electric hose cutting machine

CH80	<i>Floor mounted cutting machine 380V 3ph 50Hz, up to 1" (6 wire), 1 1/2" (4 wire), 2" (2 wire), 2" (industrial hoses), blade not included</i>
CH80-D	<i>Floor mounted cutting machine 380V 3ph 50Hz, up to 1" (6 wire), 1 1/2" (4 wire), 2" (2 wire), 2" (industrial hoses), std. slotted blade included</i>
CH80-L	<i>Floor mounted cutting machine 380V 3ph 50Hz, up to 1" (6 wire), 1 1/2" (4 wire), 2" (2 wire), 2" (industrial hoses), std. smooth blade included</i>

Description

CH80 is an innovative cutting machine for flexible hoses up to 2" (2 wire), 1 1/2" (4 wire) e 1" (6 wire); it is equipped with a safety block system for opening rear door to let change blade easily and safely. CH80 cutting machine allows to make accurate cuts thanks to a special V shape lever which push hose against blade, during whole cutting operation.



CH80

Product features and specifications

CUTTING RANGE [inch]	
6 wire	1"
4 wire	1.1/2"
2 wire	2"
INDUSTRIAL HOSE	2"
MOTOR POWER [kW]	4.0
ELECTRICAL CONFIGURATIONS	380V 3PH 50Hz
ROTATIONAL SPEED [rpm]	1450
EXTRACTION PORT SIZE [mm]	Ø100 Back port Ø60 Side port
WEIGHT [kg]	118
DIMENSIONS LxWxH [mm]	800x500x1100

BLADES

Part Number	Dimensions [mm]	Model
CHBL300332	300x3x32	Smooth
CHBL300332D	300x3x32	Slotted

CH80P - Floor mounted electric hose cutting machine

CH80P	<i>Floor mounted cutting machine 380V 3ph 50Hz, up to 1.1/2" (6 wire), 2" (4 wire), 2" (2 wire), 2" (industrial hoses), blade not included</i>
CH80P-D	<i>Floor mounted cutting machine 380V 3ph 50Hz, up to 1.1/2" (6 wire), 2" (4 wire), 2" (2 wire), 2" (industrial hoses), std. slotted blade included</i>
CH80P-L	<i>Floor mounted cutting machine 380V 3ph 50Hz, up to 1.1/2" (6 wire), 2" (4 wire), 2" (2 wire), 2" (industrial hoses), std. smooth blade included</i>

Description

CH80P is a strong and reliable cutting machine for flexible hoses up to 2" (2 wire), 2" (4 wire) e 1.1/2" (6 wire); it is servo-assisted by pneumatic foot pedal which let make easy and soft cut. It is equipped with a safety block system for opening rear door to let change blade easily and safely. CH80P cutting machine allows to make accurate cuts thanks to a special shape of V lever which push hose against blade, during whole cutting operation.



CH80P

Product features and specifications

CUTTING RANGE [inch]	
6 wire	1.1/2"
4 wire	2"
2 wire	2"
INDUSTRIAL HOSE	2"
MOTOR POWER [kW]	4
ELECTRICAL CONFIGURATIONS	380V 3ph 50Hz
ROTATIONAL SPEED [rpm]	1450
EXTRACTION PORT SIZE [mm]	Ø100
WEIGHT [kg]	120
DIMENSIONS HxLxW [mm]	1100x800x500

BLADES

Part Number	Dimension	Model
CHBL300332	Ø300x3x32	Smooth
CHBL300332D	Ø300x3x32	Slotted

HCC3-3PH - Floor mounted electric hose cutting machine

HCC3-3PH

380V 3PH 50 Hz Version

Description

Floor mounted cutting machine for flexible hoses up to 1.1/2" (6 wire) and 2" (4 wire / 2 wire). The machine is the most performing among the available cutters; it allows easy cutting by pneumatic servo-assisted foot pedal, for which compressed air supply at 8 bar is required . In standard configuration, it is equipped with a slotted blade and it is designed to be connected with an external fume suction unit.



HCC3-3PH

Product features and specifications

CUTTING RANGE [inch]	3/16"- 2" R1AT/1SN/R2AT/2SN (2 wire) 3/16"- 2" 4SP (4 wire) 3/16" - 1 1/2" R13/R15/4SH (6 wire)
MOTOR POWER [kW]	5.5
ROTATIONAL SPEED [rpm]	2900
ELECTRICAL CONFIGURATIONS	400V 3PH 50Hz
SLOTTED BLADE DIMENSIONS [mm]	Ø350
EXTRACTION PORT SIZE [mm]	Ø100
NET WEIGHT [kg]	160
DIMENSIONS LxWxH [mm]	1013x520x1135

BLADES

Part Number	Dimensions [mm]	Model
CHBL350340D	350x3x40	Slotted
CHBL350340	350x3x40	Smooth