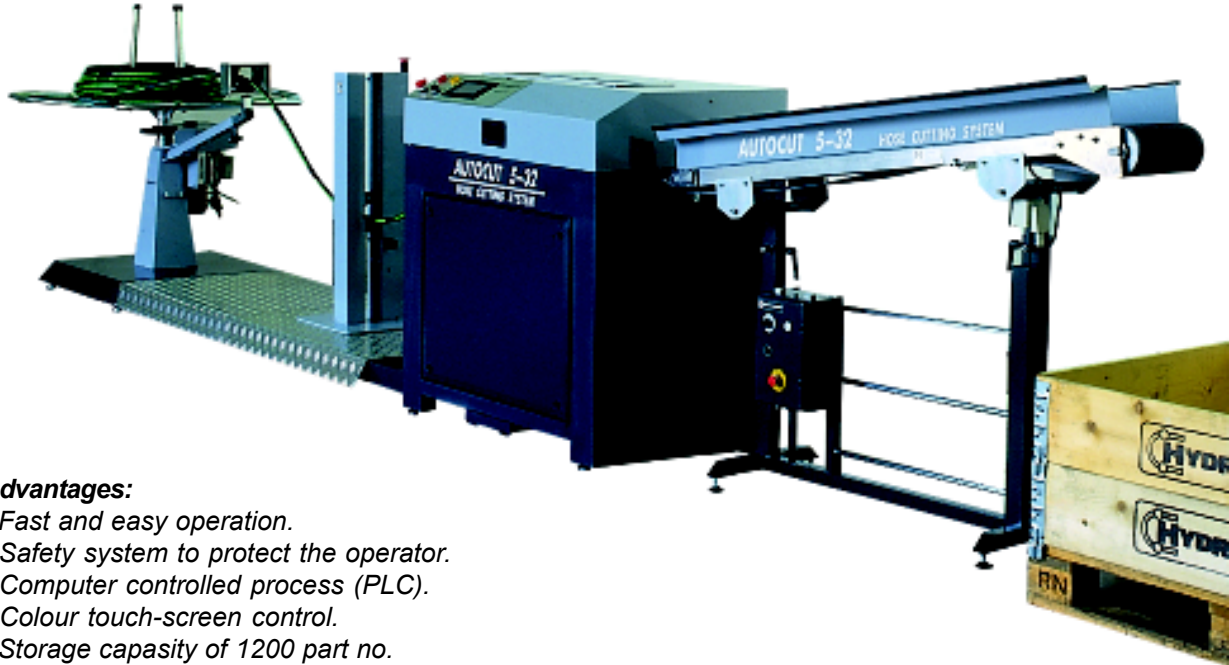




AutoCut 5-32C

Automatic hose cutting system

Autocut 5-32C is an automatic cutting machine for textile and steel reinforced hoses. The machine is easy to operate because of the logic control unit and LCD-display. The operation is optimized by adding the hose reel and the conveyor unit.



Advantages:

- Fast and easy operation.
- Safety system to protect the operator.
- Computer controlled process (PLC).
- Colour touch-screen control.
- Storage capacity of 1200 part no.
- Cutting tolerance much better than according to DIN 20066.
- Fast and easy tool change.
- Three feed speeds, 18/28/40 metre/minute.
- Three cutting speeds.
- Two cutting heights.
- Cutting blade completely encased.

AutoCut 5-32C

Technical data:

Hose capacity OD	8 - 50 mm OD
Cutting capacity (SAE 100 R1T 3/8", 1000 mm)	480-700 pcs/hour
Max. load hose reel	400 kg
Max. cutting length	99999 mm
Cut tolerance (PLC-theoretic)	± 1 mm
Cut tolerance 1- 2 layer hoses	According to DIN 20 066
Motor	3000 rpm / 5,5 kW
Voltage 3-phase	230/400V/25A/50Hz
Feeding servo motor (belts)	0.35 kW
Feeding speeds	18-28-40 m/min.
Diameter (blade)	520 mm
Shaft diameter, blade	38 mm
Air pressure	min. 7,0 bar
Connection for smoke evacuation	100 mm
Colour	Light grey/dark grey
Storage capacity	1200 part no.



AutoCut 5-32C

Dimensions:

Length	1070 mm
Width	750 mm
Height	1100 mm
Weight	475 kg

Designation:

AutoCut 5-32CTS

Part number:

9080-01-00

Hose cutting capacity:

- 1-2 layer textile-reinforced hose
- 1-2 layer thermoplastic hose
- 1-2 layer thermoplastic twin-hose
- 1-2 wire braided hydraulic hose
- 4 wire multispiral hose*

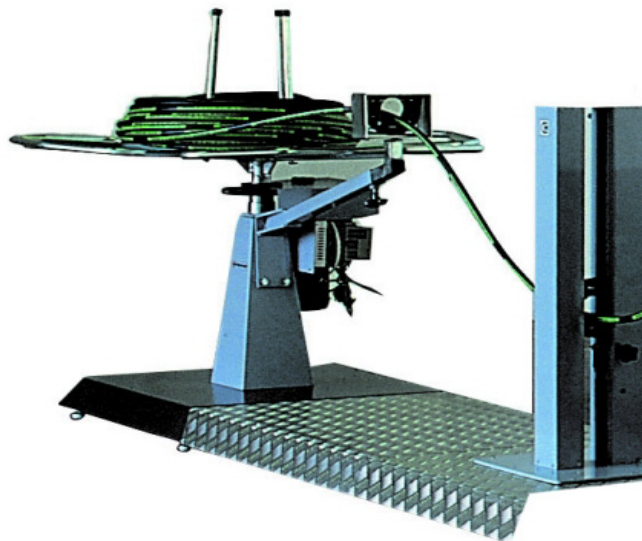
Dimensions:

- 3/16" -1"
- 3/16" -1"
- 3/16" -1/2"
- 3/16" -1 1/4"
- 1/4" -1"

**Reservation for multispiralled hoses with special-steel layers*

HoseReel-EOS

The HoseReel EOS is motorized and has an automatic start and stop function to avoid stretching or tangle of the hose. It is integrated with the AutoCut, it can turn both ways and has adjustable speed control.

**Dimensions:**

Length	3100 mm
Width	750 mm
Height	1100 mm
Weight	155 kg

Designation:

HoseReel-EOS

Part number:

9080-01-11

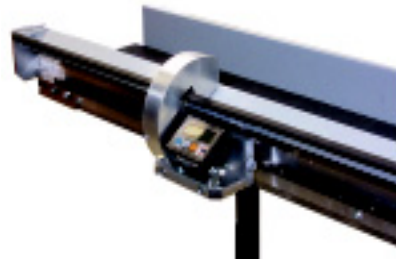


Conveyor

The conveyor is available in two or three metres design and can be supplied with a digital length measuring equipment. It is integrated with the AutoCut 5-32 and has adjustable speed control.



The picture shows a conveyor equipped with a CellCon 2000 digital measuring control, remote control and printer for work reports.



The picture shows CellCon 2000. The unit is battery powered and has a tolerance of $\pm 0,1\text{mm}$.

Designation:

Conveyor 2 metre
(adjustable speed: 5-40m/min.).
CellCon 2000 digital measuring control

Part number:

9080-01-21

9090-00-00

Conveyor 3 metre
(adjustable speed: 5-40m/min.).
Option, CellCon 2900 digital measuring control

9080-01-22

9090-00-02

Dimensions:

Length
Width
Height
Weight

Conveyor 2m/3m

2000mm/3000mm
300mm/300mm
1400mm/1400mm
75kg/100kg

Accessories:

Printer for work reports
Remote control, foot-pedal
Remote control, handle
KnifeCut 4-30AC, pneumatic cutting tool
Hose joint detection system
Ink Jet system

9080-01-31

9080-01-35

9080-00-03

9080-00-06

9080-00-13

9080-01-35



The picture shows our printer for printing work reports and driving parameters.