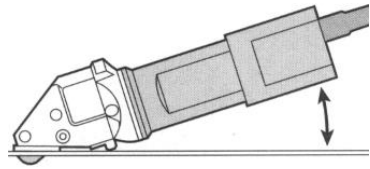


Operating instructions



The shear must always be guided flat and the best cutting result is achieved, when the jaws pos. 10 are positioned flat on top of the material, also when cutting circular cuts.

The material to be cut must always be free of oil or grease.

Always place the machine flat on the workpiece.

Cut-outs: Drill a starting hole with a 12-14 mm diameter drill.

Circular cuts: Always cut counter clockwise and from left to right.

Care and Maintenance



Before working on machine disconnect from power supply by removing plug from socket.

Always keep the machine and the ventilation slots clean.

Oil the knife pin **18** at regular intervals.

If the machine should happen to fail despite the care taken in manufacture and testing, repair should be carried out by an authorised customer services agent for Dräco power tools.

Warning!

Important instructions for connecting a new 3-pin plug to the 2 wire cable.

The wires in the cable are coloured according to the following code

live = brown

To be fitted by qualified professional only

neutral = blue

Do **not** connect the blue or brown wire to the earth terminal of the plug.

Guarantee

Dräco tools carry a guarantee of 12 months from date of delivery.

Damage attributable to normal wear and tear, overload or improper handling will be excluded from the guarantee.

In case of complaint please send the machine, **undismantled**, to your dealer or the Dräco Service Centre for electric power tools.

Important

If for any reason the plug is cut off of the cable of this machine, it must be disposed of safely and not left unattended.

Environmental protection



Recycling raw materials instead of waste disposal

Machine, accessories and packaging should be sorted for environment-friendly recycling.

These instructions are printed on recycling paper manufactured without chlorine



Operating Instructions for the universal shear UVS-1

To avoid any disturbance please read the following instructions:

For your safety:



1 Safe operation of this machine is possible only when the operating instructions and the safety precautions are read completely and the instructions contained therein are strictly observed.

2 The machine must not be used when damp and must not be operated in a wet environment.

3 Always inspect cable and plug before using machine. Only have damage repaired by a qualified professional. Put the plug into the mains socket only when the machine is switched off.

4+5 Always wears protective goggles, protective gloves and heavy-duty shoes when working.

- Do not carry the machine by the cable.
- Always remove the plug from the power supply socket before carrying out any work on the machine, when interrupting work and when not using the machine.
- Always place the cable to the rear away from the machine.
- Apply the machine to the sheet metal only when switched on.
- Always provide for secure footing when working.
- Firmly clamp the workpiece if it does not remain stationary from its own weight.
- The knife should not rub on the jaws: Possible danger of cutting tool breakage.
- Do not exceed the maximum allowable material thickness especially when cutting over doublers, folded joints or welded seams.

☞ For further notes on safety refer to enclosed sheet

Technical Data:

DRÄCO Universal Shear UVS		UVS-1
max. cutting capacity	<i>Art.no.</i>	61340-1
steel	400 N/mm ² mm/ga.	1,0 / 19
stainless steel	600 N/mm ² mm/ga.	0,7 / 23
stainless steel	800 N/mm ² mm/ga.	0,5 / 25
non ferro	250 N/mm ² mm/ga.	1,3 / 18
Sowaflex®	mm	5,0
PU, ABS etc., plastics	mm	3,0-5,0
cardboard etc.	mm	6,0
sealing materials	mm	6,0
tightest radius plastics	mm/ °	30 / 1¼
tightest radius metal	mm/ °	50 / 2
strokes	min ⁻¹	3000
motor capacity	Watts	200
weight	kg	1,6

UVS-1 spare parts	
knife UVS standard	07014
knife UVS serrated	07016
set of jaws	13574/1
knife-pin set	12555
optional accessories	
metal-box	18000
adjustable guide S/01 up to 100 mm	10059
adjustable guide S/01 up to 250 mm	10060
adjustable guide S/01 up to 500 mm	10061
support roller	10076
adjustable guide S/02 up to 100 mm	20062
adjustable guide S/02 up to 250 mm	20063
adjustable guide S/02 up to 500 mm	20064

Declaration of conformity

We declare under our sole responsibility that this product is in conformity with the following standards.

EG 98/37 EG, EG 73/ 23 EG, EG 89/336 EG, or standardisation documents EN 292 part I, EN 292 part II, EN 50 144, EN 55 014, EN 60 555, HD 400, HD 400.3 part II/H

CE 09 Susanne Draenert

