



**Th. WORTELBOER B.V.**

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**HOLLAND**

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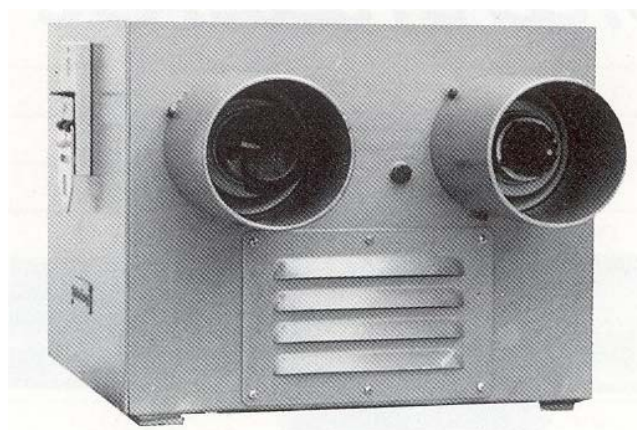
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## DUPLEX DEBURR MACHINE

The Duplex machine is suitable for internal and external deburring of pipes.  
The machine is equipped with 2 spindles with a passage of  $\varnothing$  20 mm. and MK 3.  
The deburring heads are equipped with exchangeable HSS toolbits.  
It is also possible to mount a standard boring bit in the machine.



### TECHNICAL DATA

Power	: 0.75 kW
Width	: 450 mm.
Depth	: 410 mm.
Height	: 370 mm.
Spindle distance	: 250 mm.
Voltage	: 220/380 V 50 Hz
Spindle MK 3	: $\varnothing$ 20 mm
Nett weight	: 80 kg.
Gross weight	: 110 kg.

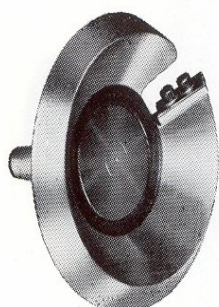
### Duplex desk model

For pipes with diameter  $\varnothing$  5-85 mm.  
Can be mounted on the work table with 4 screws.

### Outside deburrer 90°

Exchangeable toolbit HSS.  
Shaft MK 3.

$\varnothing$  8 - 45 mm.  
 $\varnothing$  45 - 85 mm.



### Inside deburrer 60°

HSS crosshead.  
Shaft MK 3.

$\varnothing$  4 - 20 mm.  
 $\varnothing$  6 - 45 mm.



### Inside deburrer 60°

Exchangeable toolbit HSS.  
Shaft MK 3.

$\varnothing$  20 - 45 mm.  
 $\varnothing$  45 - 85 mm.

