



# AIR WIPES CABLE STRIPPER

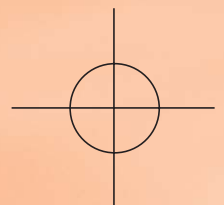
Drying  
with top performance

Stripping  
without damaging the core

quick | effective | small | economic



CERTIFIED IN COMPLIANCE WITH  
ISO 9001



# DRYING

of cables, hoses and profiles ...

## HUESTIS Air Wipes

The HUESTIS Air Wipes are used f. i. behind the cooling bath for drying of extrudates. They are well known for their economy, high efficiency and quiet operation.

**Low air consumption.** Their design is based on the maximation of the profit from the compressed air used. By means of Venturi effect additional ambient air is sucked in, which amplifies the drying effect and leads to low air consumption.

**Low noise emission.** Due to the special construction of the housing and distribution of the high speed jets the noise emission is minimised.

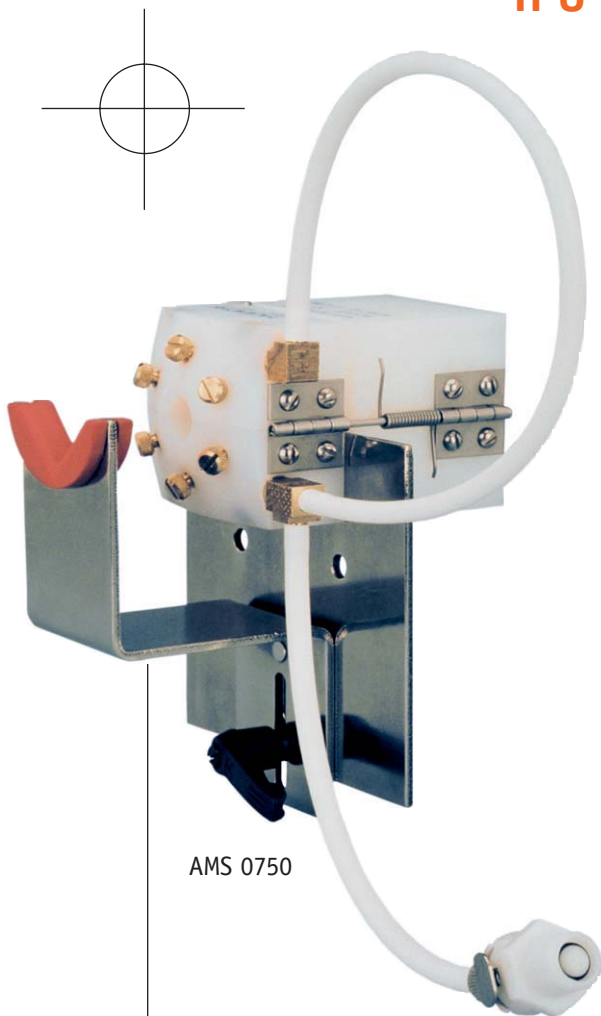
**Automatic pass of knots, splices etc.** The split block design with spring loaded hinges allows knots, splices and other oversizes to pass without stopping production or creation of damages. No difficult threading is necessary.

### Easy exchange of wipes.

For the complete range of model AMS only four types of brackets are needed. Mounting or change of size is made without tools, the wipes are just stuck onto the brackets and hold in place by ball snappers. The air supply hoses have quick disconnect air hose fittings.

The body is made of solid UHMW-PE, the brackets out of stainless steel and the guides out of non-marking, wear resistant ceramics.

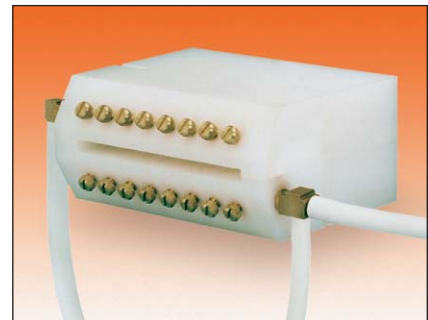
Upon request special sizes are available.



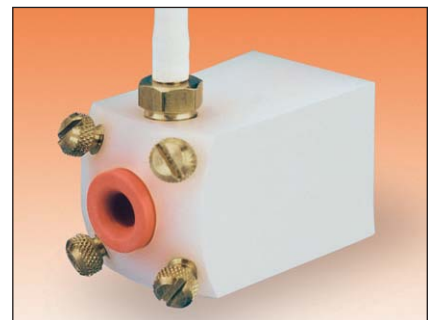
AMS 0750

### Advantages

- > low consumption
- > quiet
- > opening by hinges
- > Venturi effect
- > ceramic centering guide
- > small construction size



Rectangular Wipe model RW 2500



Mini Wipe model MW 0250

WIPE

DESCRIPTION

EFFECTIVE ECONOMIC QUIET

# STRIPPING

of cables and wires ...



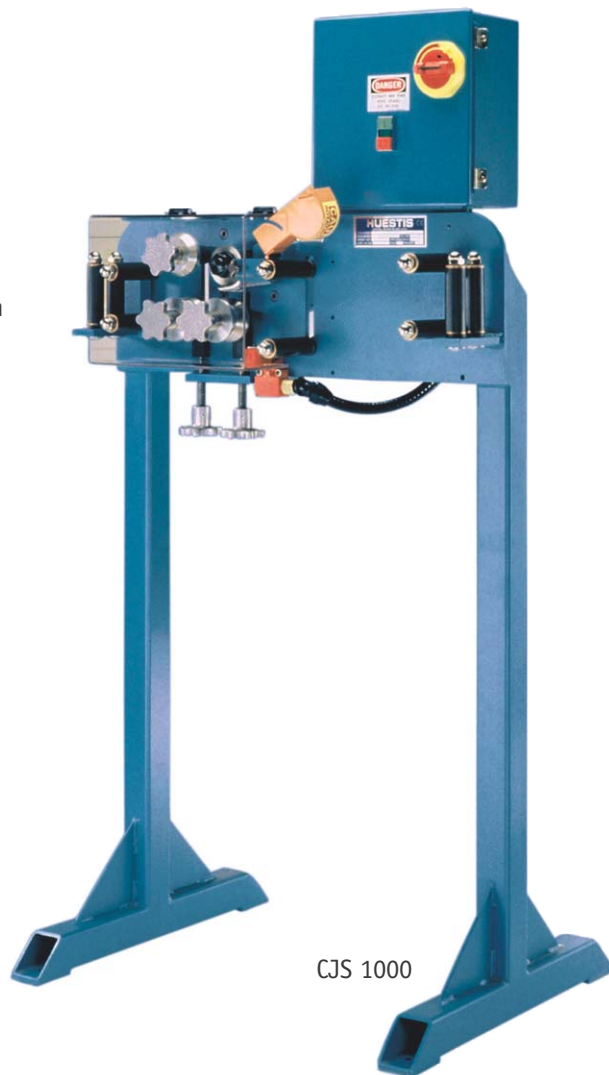
## CABLE STRIPPER

Equipment for stripping resp. skinning of cables and wires with a core resp. conductor diameter of 0,8 to 100 mm. In many cases just the recovering of one drum is paying for the machine.

### How it works

A hardened steel stripper foot sized closely to the core diameter separates the jacket from the core. The steel saw blade rides in a closed groove in the foot. Only the protective foot has contact with the core and makes a damage of it impossible.

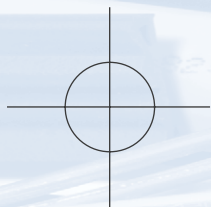
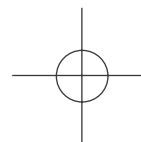
Furthermore a combined puller-chopper (JPC) for the cut jacket is available. This cuts the jacket to pieces of abt. 200 to 300 mm length.



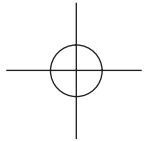
CJS 1000

### Advantages

- > *no damaging of the core*
- > *stripping in the coiling stand*
- > *cable guiding by stripper foot*
- > *centering by roll guides*
- > *two cut heads possible*
- > *puller-chopper*
- > *up to 75 m/min.*



MACHINE DESCRIPTION  
EFFECTIVE ECONOMIC QUICK



## HUESTIS Air Misers Size Selection Table

### ROUND OPENING / OPENING BY HINGES

| Model AMS              | 0062 | 0125 | 0187 | 0250 | 0312 | 0375 | 0438 | 0500 | 0625 | 0750 | 1000 | 1250 |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Jet size $\phi$ mm     | 1,5  | 3,0  | 5,0  | 6,0  | 8,0  | 9,5  | 11,0 | 13,0 | 16,0 | 19,0 | 25,4 | 32,0 |
| Product $\phi$ max. mm | 1,0  | 2,0  | 3,0  | 4,5  | 6,5  | 8,0  | 9,5  | 11,0 | 14,0 | 17,5 | 24,0 | 30,0 |
| Product $\phi$ min. mm | 0,0  | 1,0  | 2,0  | 3,0  | 4,5  | 6,5  | 8,0  | 9,5  | 11,0 | 14,0 | 17,5 | 24,0 |

| Model AMS              | 1500 | 2000 | 2500 | 3000 | 3500 | 4000  | 4500  | 5000  | 5500  | 6000  | 6500  | 7000  |
|------------------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| Jet size $\phi$ mm     | 38,0 | 51,0 | 63,5 | 76,0 | 89,0 | 101,5 | 115,0 | 127,0 | 140,0 | 153,0 | 165,0 | 178,0 |
| Product $\phi$ max. mm | 35,0 | 48,0 | 60,0 | 70,0 | 82,5 | 95,0  | 107,0 | 119,0 | 132,0 | 145,0 | 156,0 | 168,0 |
| Product $\phi$ min. mm | 30,0 | 35,0 | 48,0 | 60,0 | 70,0 | 82,5  | 95,0  | 107,0 | 119,0 | 132,0 | 145,0 | 156,0 |

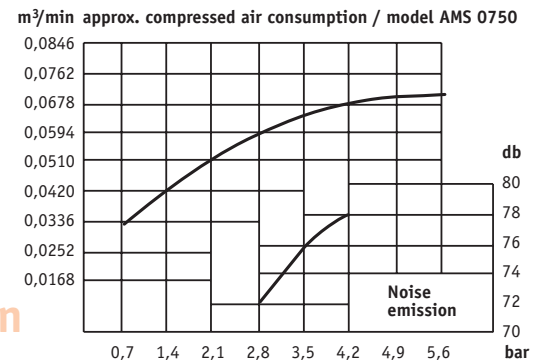
### ROUND OPENING

| Model MW               | 0062 | 0125 | 0187 | 0250 | 0312 | 0375 |
|------------------------|------|------|------|------|------|------|
| Jet size $\phi$ mm     | 1,5  | 3,0  | 5,0  | 6,0  | 8,0  | 9,5  |
| Product $\phi$ max. mm | 1,0  | 2,0  | 3,0  | 4,5  | 6,5  | 8,0  |
| Product $\phi$ min. mm | 0,0  | 1,0  | 2,0  | 3,0  | 4,5  | 6,5  |

### RECTANGULAR OPENING

| Model RW    | 1000     | 1500     | 2000     | 2500     | 3000     | 3500     | 4000      |
|-------------|----------|----------|----------|----------|----------|----------|-----------|
| Jet size mm | 3,0x25,4 | 3,0x38,0 | 3,0x51,0 | 3,0x63,5 | 3,0x76,0 | 3,0x88,9 | 3,0x101,5 |
| Jet size mm | 6,0x25,4 | 6,0x38,0 | 6,0x51,0 | 6,0x63,5 | 6,0x76,0 | 6,0x88,9 | 6,0x101,5 |

## HUESTIS Air Wipes Air Consumption and noise emission



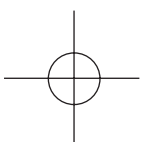
## Cable Stripper Wire / Core Diameter

| Model    | Wire/Core- $\phi$ * |
|----------|---------------------|
| BJS 1000 | 0,8-6,3 mm          |
| BJS 1001 | 0,8-6,3 mm          |
| CJS 1000 | 3,0-25 mm           |
| CJS 3000 | 6,0-75 mm           |
| CJS 4000 | 6,0-100 mm          |

\*no cable outer- $\phi$

## Puller-chopper Jacket diameter

| Model    | Cable O. D. | Drive/Controls | Process Speed max. |
|----------|-------------|----------------|--------------------|
| JPC 1000 | up to 31 mm | variable speed | 75 m/min.          |
| JPC 3000 | up to 87 mm | variable speed | 37,5 m/min.        |



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