

## CLOUTH HS-1

### Doctor Holder with carbon fibre top-plate for all doctor blade materials

#### KEY FEATURES

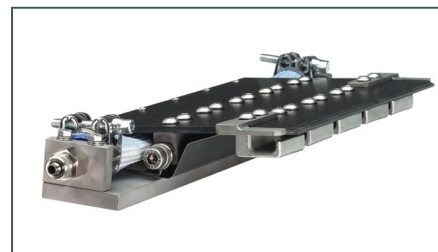
Top-plate with special carbon fibre construction, available in thickness of either 3 mm or 4 mm, acid and heat resistant

AISI 316L base plate with integrated pivot for the top-plate

Available with the choice of CLOUTH-AIRFLEX® 100, flexible pressure tubing or CLOUTH-AIRFLEX® 230

Fingers are available in stainless steel, aluminium or advanced polymer material, different finger profiles available

Front and rear seals from sprung stainless steel for durability



**JOH. CLOUTH®**  
A CLOUTH GROUP MEMBER

#### ADVANTAGES

Quick removal of the top-plate from either side of the machine, allowing very easy cleaning of the fingers and fast tube change

Unique single tube design for loading pressure adjustment

Extended tube life due to special insulated tube slot

No flexible rubber sealings

No permanent deformation of the top-plate

Constant and even doctor blade loading pressure

Light-weight, easy mounting

Can be retrofitted

#### Joh. Clouth GmbH

Johann-Clouth-Straße 1-5

D-42499 Hückeswagen

Phone: + 49 2192 853-0

E-Mail: [sales@clouth-group.com](mailto:sales@clouth-group.com)