

SCIMITAR H

NOZZLE



The SCIMITAR H is a robust hydro-jetting tool with rotation control through a centrifugal brake, offering high efficiency. It is specially designed for surface treatment services in manual operations with a gun or in automated processes.

- Allows work on varied and irregular surfaces.
- Increased productivity
- Easy field maintenance
- Pressure parts made of high-strength stainless steel
- High durability

TECHNICAL DATA 40K:

Maximum Pressure: 2.800 bar (40.000 psi)

Flow rate: 10 - 33 lpm (2,64 - 5,52 gpm)

Rotation range: 1.800 - 2.400 rpm

Maximum Fluid Temperature: 25°C (77°F)

Maximum Operating Temperature: 85°C (185°F)

Weight with Nozzle Holder: 1,5 kg (3,3 lbs)

Total Length: 1,95 cm (28,07 in)

SCIMITAR H

SCIMITAR H 22K:



TECHNICAL DATA 22K:

Maximum Pressure: 1.500 bar (22.000 psi)

Flow Rate: 10,1 - 28,6 lpm (2,67 - 7,56 gpm)

Rotation Range: 900 - 1.300 rpm

Maximum Fluid Temperature: 25°C (77°F)

Maximum Operating Temperature: 85°C (185°F)

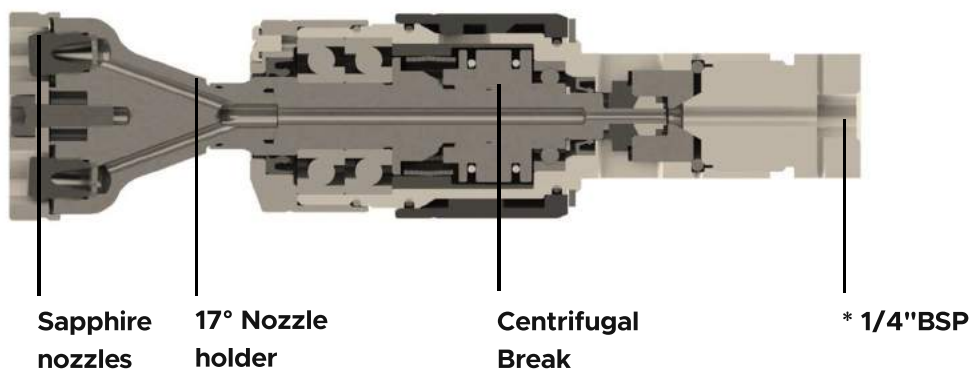
Weight with Nozzle Holder: 1,5 kg (3,3 lbs)

Total Length: 1,95 cm (28,07 in)

CENTRIFUGAL BREAK:

In this system, the water jet is directed into a rotating chamber where centrifugal force acts on it, controlling its angle and shape. The centrifugal brake is effective in managing the jet dispersion, providing a more uniform and wide spray.

Automatic rotation control (1,800 to 2,400 rpm - 40k) and (900 to 1,300 rpm - 22K)



* Standard 1/4" BSP - Option of adapter with a different thread.



IN-HOUSE MANUFACTURING

Comet do Brasil Indústria e Comércio de Equipamentos LTDA.



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