

Note before filling out: First save the form before filling out. To fill out and save, we recommend the latest Adobe Acrobat Reader, available at: <https://get.adobe.com/reader/>.

PowerStroke inquiry

Our project:

Planned function of the clamping head in the machine / installation:

1. Force and stroke

* Required fields

*Force:

The SITEMA PowerStroke shall move the rod with a maximum force of:

kN

Stroke:

The SITEMA PowerStroke shall move the rod for a distance of:

mm

Standard hydraulic: max. 20 mm, standard pneumatic: max. 12 mm

2. Function

Desired actuation by:

Hydraulics

System pressure in bar:

min.: bar available at all times

Fluid:

Hydraulic oil HLP 46

other:

Pneumatics

System pressure in bar:

min.: bar available at all times

3. General specifications

*Frequency of operation:

Cycles per year:

Rod diameter is:

undefined

fixed to mm

Layout:

Add sketch if possible as attachment

* Required fields

- *Direction of movement:
- horizontal
 - vertical

- *Rod during operation:
- Rod must be able to leave the clamping head during operation
 - Rod does not need to leave the clamping head during operation

Note: lateral forces acting on the clamping head are not admissible and must be absorbed by suitable bearings.



- Clamping head is:
- stationary
 - moving

- Fixation of the clamping head:
- The clamping head will not be mounted directly to a cylinder
 - The clamping head will be mounted directly to a cylinder
- Type:

- *Environment:
 (multiple selections possible)
- normal dry workshop at room ambient temperature
 - humid
 - outdoor application
 - sea air
 - aggressive environment e.g. acidic vapours
 - considerable dirt / dust
 - extreme temperatures (< 0 °C and/or > 60 °C)
 - machine tool wet
 - machine tool dry
 - food industry
 (use of steam jet cleaning, suds, or similar)
 - clean room
 - other (please specify)

* Required fields

Size limits:

Height / length:

max. mm

Outer diameter / edge length:

max. mm

Weight:

- as small as possible (part of moving mass)
 if possible less than kg

4. Personal data

*Company

*Name

Dept.

*E-mail

Phone

Street / no.

Postal / zip code, city

Country

- Please call me
 Please e-mail me
 I acknowledge SITEMA's [privacy policy](#)

5. Potential need (optional)

Price enquiry:

Please submit your best offer for:

- once piece(s)
 per month piece(s)
 per year piece(s)

Desired delivery date:

Other remarks: