

ESH10 | CS20-120

BRUKSANVISNING • BRUGSANVISNING • KÄYTTÖOHJE • OPERATING INSTRUCTIONS

GEBRAUCHANWEISUNG • MODE D'EMPLOI • GEBRUIKSAANWIJZING

ISTRUZIONI PER L'USO • INSTRUCCIONES DE USO • INSTRUÇÕES DE USO

Thank you for the faith you have shown in us by choosing a REHOBOT product. REHOBOT stands for products of high quality and it is our hope that you will be able to use this product for many years.

To avoid functional disturbances, we recommend that you read these instructions thoroughly before using the product.

Technical description (Fig. 1)

Max. working pressure:	ESH10 70 MPa (10150 psi)
	CS20-120 80 MPa (11600 psi)
Max. spreading force:	ESH10 9 kN (0,9 ton, 1 sh tn)
	CS20-120 20 kN (2 ton, 2,2 sh tn)
Max. opening, approx:	ESH10 85 mm (3,3 in)
	CS20-120 120 mm (4,7 in)
Weight:	ESH10 1,8 kg (3,9 lbs)
	CS20-120 4 kg (8,8 lbs)

The spreader is fitted with a return spring.

Operation

General

The spreader is equipped with a quick coupling (male) to allow connection to a hydraulic pump. Make sure that the maximum working pressure of the pump does not exceed the maximum working pressure of the spreader.

Spreading - Lifting

Position the spreader between the objects to be spread apart. Make sure the spreader has a secure grip.

- Spread to the desired width
- Release

Always try to work with the spreader at right angles to the object and to keep the point of contact as far in from the tips of the jaws as possible in order to prevent the jaws from slipping and to ensure the maximum spreading force.

- Never disconnect a spreader from the pump while the hydraulic system is pressurised.
- If the spreader begins to twist stop work! Reposition the spreader and try again.
- Once the spreader begins to twist the situation will never improve, it will only get worse.

One common reason for the spreader to twist is that the load is sliding sideways. You should always secure the load before starting work.

Safety

- Never disconnect a spreader from the pump while the hydraulic system is under pressure.
- Never subject the spreader to offset loads.
- Never work under a raised load without first providing physical support.

Maintenance

Hydraulic equipment must be serviced and maintained regularly to keep it in good working condition. For safety reasons it is important that hydraulic products are serviced and maintained by experienced personnel. If in any doubt, contact your dealer for information about the nearest authorised service agent. Always use original REHOBOT spare parts. Lubricate moving parts as necessary with a high quality grease. Always use high quality hydraulic oil with good low temperature properties.

Storage

When hydraulic equipment is not in use:

Clean the equipment, make sure the hydraulic system is not pressurised and store it somewhere clean and free from damp. Make sure the equipment is not subject to extremes of temperature.

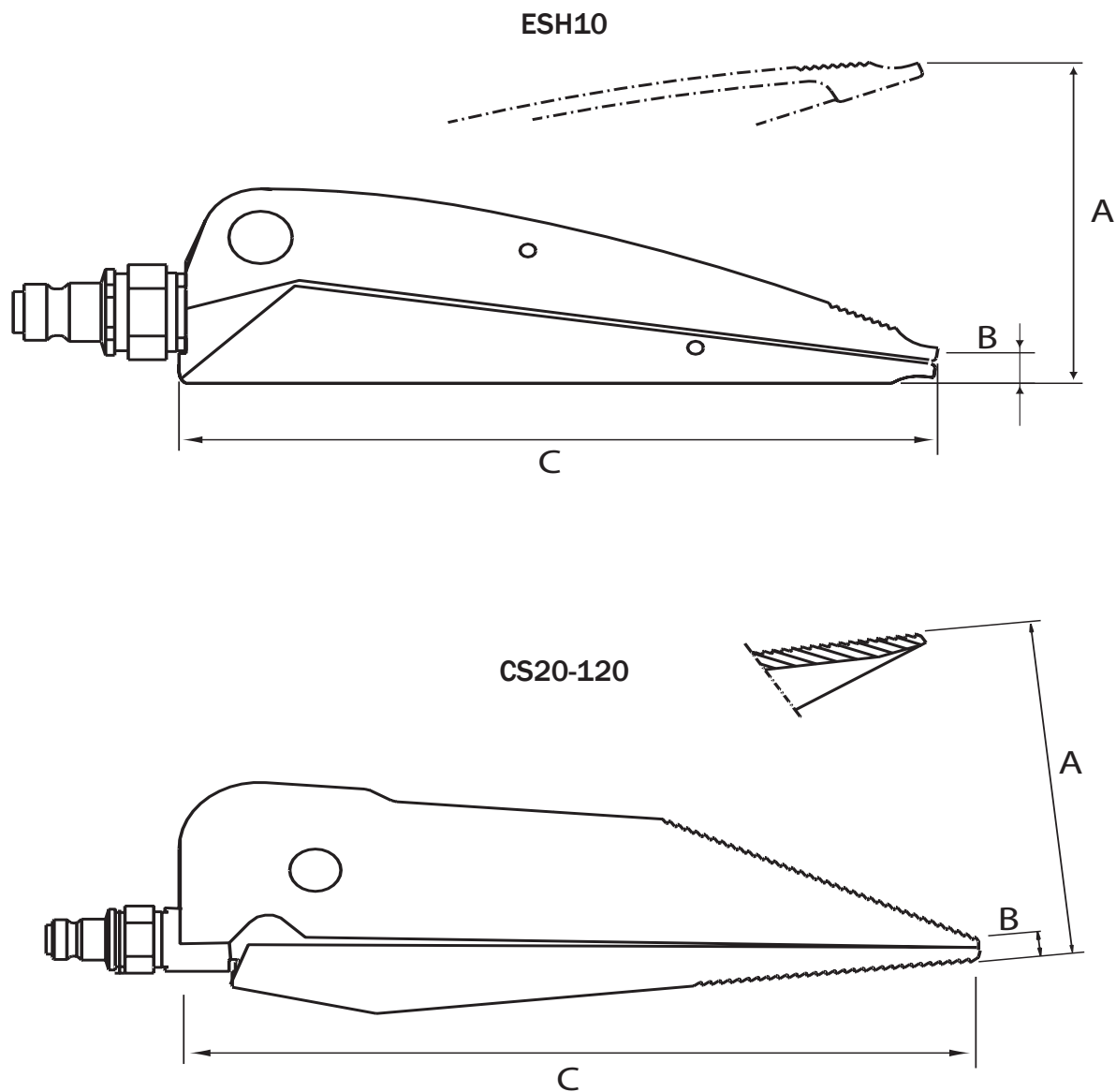


Fig 1

	ESH10		CS20-120	
	mm	in	mm	in
A	85	3,3	120	4,7
B	9	0,4	9	0,4
C	168	6,6	240	9,4