INSTALLATION INSTRUCTIONS

Attachments with Fold-Up Forks

This manual should be used as a supplement to the standard Attachment Installation Instructions

Original Instructions

Manual Number 6870180

Cascade is a Registered Trademark of Cascade Corporation
Mount attachment on truck carriage

A Center truck behind the attachment.
B Tilt forward and raise carriage into position.
C Engage upper mounting hooks with carriage. Make sure the locator tab on the left upper hook engages the closest notch on the top carriage bar.
D Lift attachment 2 in. (5 cm) off pallet.

Install and engage lower hooks

**QUICK-DISCONNECT TYPE**

Inspect hooks for excessive clearance. Refer to Step 2 for reducing clearance by reversing guide.

**BOLT-ON TYPE**

Tap tight into position

Tighten capscrews to 165 ft.-lbs. (225 Nm)
INSTALLATION

Connect hoses to attachment

OPERATION

Cycle attachment functions
- With no load, cycle each attachment function several times.
- Check for operation in accordance with ANSI (ISO) standards.
- Clamp and lift a maximum load. Sideshift left and right. Check for proper clamp force, equal arm movement and adequate speed.
- Check for leaks at fittings, valve and cylinders.

A  Sideshift Left
A  Forks Down (Press Button)
B  Sideshift Right
B  Forks Up (Press Button)
C  Open Arms
D  Clamp Arms
Carton Clamp with Folding Forks

A) Tilt mast to position forks parallel to floor

B) Drive forward, forks into pallet, position load against backrest.

C) Tilt back, transport 3–4°

Transport load centered

12 in. (30 cm)
G-Carton Clamp with Folding Forks

Cylinders

Gauge Port

Test Port

Clamp Valve

Fork Cylinder

Fork Valve

CL (Fork Up)

OP (Fork Down)

Fork Valve

Solenoid Valve

2-Port Hose Reel or Internal Reeling

Truck Auxiliary Valve (SIDESHIFT)

Truck Auxiliary Valve (CLAMP/OPEN)

Truck Pump

Truck Relief Valve

Truck Tank
Do you have questions you need answered right now? Call your nearest Cascade Service Department. Visit us online at www.cascorp.com

En cas de questions urgentes, contacter les service d’entretien Cascade le plus proche. Visiter le site Web www.cascorp.com.

Zijn er vragen waarop u direct een antwoord nodig hebt? Neem dan contact op met uw dichtstbijzijnde serviceafdeling van Cascade. Of ga naar www.cascorp.com

Per domande urgenti contattare l’Ufficio Assistenza Cascade più vicino. Visitate il nostro sito all’indirizzo www.cascorp.com

¿Tiene alguna consulta que deba ser respondida de inmediato? Llame por teléfono al servicio técnico de Cascade más cercano. Visítenos en www.cascorp.com

AMERICAS
Cascade Corporation
U.S. Headquarters
2201 NE 201st
Fairview, OR 97024-9718
Tel: 800-CASCADE (227-2233)
Fax: 888-329-8207

Cascade Canada Inc.
5570 Timberlea Blvd.
Mississauga, Ontario
Canada L4W-4M6
Tel: 905-629-7777
Fax: 905-629-7785

Cascade do Brasil
Praça Salvador Rosa,
131/141-Jordanópolis,
São Bernardo do Campo - SP
CEP 09891-430
Tel: 55-13-2105-8800
Fax: 55-13-2105-8899

EUROPE-AFRICA
Cascade Italia S.R.L.
European Headquarters
Via Dell’Artigianato 1
37030 Vago di Lavagno (VR)
Italy
Tel: 39-045-8989111
Fax: 39-045-8989160

Cascade (Africa) Pty. Ltd.
PO Box 625, Isando 1600
60A Steel Road
Sparton, Kempton Park
South Africa
Tel: 27-11-975-9240
Fax: 27-11-394-1147

ASIA-PACIFIC
Cascade Japan Ltd.
2-23, 2-Chome,
Kukuchi Nishimachi
Amagasaki, Hyogo
Japan, 661-0978
Tel: 81-6-6420-9771
Fax: 81-6-6420-9777

Cascade Australia Pty. Ltd.
1445 Ipswich Road
Rocklea, QLD 4107
Australia
Tel: 1-800-227-223
Fax: +61 7 3373-7333

Cascade New Zealand
15 Ra Ora Drive
East Tamaki, Auckland
New Zealand
Tel: +64-9-273-9136
Fax: +64-9-273-9137

Sunstream Industries
Pte. Ltd.
18 Tuas South Street 5
Singapore 637796
Tel: +65-6795-7555
Fax: +65-6863-1368

Cascade Korea
121B 9L Namdong Ind.
Complex, 691-8 Gojan-Dong
Namdong-Ku
Inchnon, Korea
Tel: +82-32-821-2051
Fax: +82-32-821-2055

Cascade-Xiamen
No. 668 Yangguang Rd.
Xinyang Industrial Zone
Haicang, Xiamen City
Fujian Province
P.R. China 361026
Tel: 86-592-651-2500
Fax: 86-592-651-2571

Cascade India Material Handling Private Limited
No 34, Global Trade Centre
1/1 Rambaugh Colony
Lal Bahadur Shastri Road,
Navi Peth, Pune 411 030
(Maharashtra) India
Phone: +91 020 2432 5490
Fax: +91 020 2433 0881

© Cascade Corporation 2015
08-2015
Part Number 6870180