

# Efficiently Clamp and Rotate Your Bulk Box Containers





Easy mounting and removal



Frame bumper protect hydraulics



High friction pad surface



Superior arm slide bearing material



Regenerative hydraulic valve standard

### **APPLICATIONS**

Bulk Box Handlers are versatile attachments used to handle produce, piece parts, and other items where a box attached to a pallet requires support of multipurpose arms for rotating and dumping.

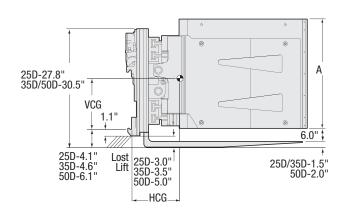
## **FEATURES**

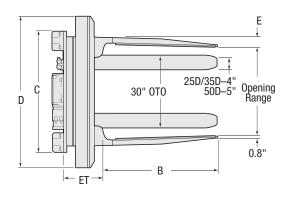
- Easy mounting and removal.
- Variable arm sizes available.
- Excellent visibility.
- Rugged lightweight construction.
- Fast arm opening speeds with less energy consumption.
- High net capacity.
- Superior arm slide bearing material and design extends bearing life.
- Regenerative hydraulic valve is standard and offers optimal arm speed.
- Frame bumper protect hydraulics.

### **OPTIONS**

- Custom opening ranges available.
- High speed or high torque rotator loader.
- Fold-up forks.
- Quick-disconnect (QD) mounting.
- 180° rotation stop group.
- Custom arm pad and fork sizes.







# 360° Rotation

Catalog Order N	Capacity@ 24" (600 mm) Load Genter		Opening Range Mta. Glass		Mtg. Angle	Arm Height	Usable Fork/ Arm Length	Hook Spread	Weight		Effective Thickness	Horizontal Ctr. of Gravity	Vertical Ctr. of Gravity	Overall Width	Arm Thickness
	lbs	kg	ITI			Α	В	C	lbs	kg	ET	HCG	VCG	D	E
25D-BBH	3,000	1,59	21.7"-70.7" ①	Ш	0°	24"	42"	21.1"	1,630	740	11.0"	13.5"	9.5"	37"	2.2"
35D-BBH	4,000	1,82	21.7"-70.7" ①	II	0°	24"	42"	32"	1,930	876	12.4"	15.8"	13.1"	37"	2.2"
50D-BBH	5,000	2,27	23.1"-70.9"	III	0°	36"	42"	32"	2,580	1,171	13.5"	16.8"	14.0"	40"	2.5"

- ① Published opening range limits nominal clamp dimensions only and may not accommodate loads with same or close to same dimension. Consult Cascade for further assistance.
- Bulk Box Handlers are built to order. Arm sizes vary and are based on the size of the box. Prices vary accordingly, consult Cascade.
- Bolt-on fork configuration available. Consult Cascade for capacity and pricing.
- See page 9-1 for hydraulic flow, pressure and rotator specifications.
- Optional body bumper available.

When ordering please specify:

- Arm length
- Arm height
- · Usable fork length
- Fork spread
- · Opening range
- Distance between fork and arm

cascade.