



ABACO MACHINES

OPERATION MANUAL

ABACO ONE STOP A-FRAME



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I. GENERAL

Sturdy structure, designed to eliminate any risk of slab tipping over.

Slabs are placed on special rubber profile and secured with 4 ratchet securing bars.

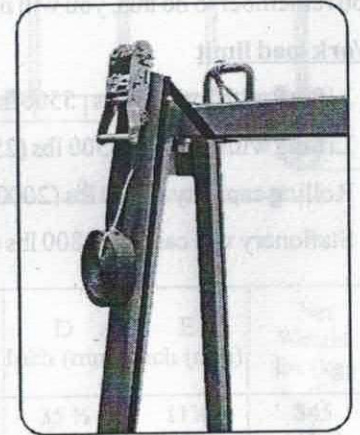
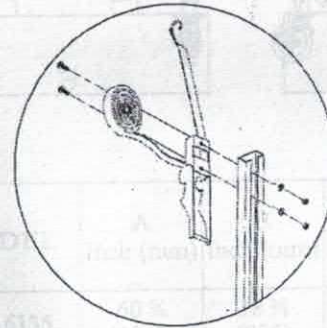
Contains extra storage section in the center. Ideal for storing tools, splash backs etc.

Frame features 2 eyelets to be picked up by an overhead crane.

Built in brackets on all underneath sides for forklift transport.

Four removable casters included

The correct way of tightening the rubber lined securing bars for the One Stop A-Frame.



As shown to the right, the ratchet hook needs to run under the bar and back around to the tie down point. This will ensure that the rubber lined securing bar stays in position and does not lift up when tightening. It is recommended that the securing bars stand level with or taller than the slabs itself.

The securing bars will not work to its full potential if your material does not stand within the height of the bars. This is because the straps are not as strong as the ratchet securing bar.

Please Note:

The securing bars are not to be used when carrying full slabs of material.

To secure a full size slab on the A-frame use only the straps.

II. FORKLIFT USERS

Always make sure your forks are fully inserted into the A-Frame before lifting.

This will ensure a proper and secure lift.

The correct way of removing the casters. Make sure the load is fully secured before removing the casters. Lift A-frame off the ground, high enough for you to have proper access to the casters.

With one hand holding the caster, use your other hand to pull out the pin. This will release the caster from the A-frame. Please place the caster in its holder. If you remember to do this, you will never have to worry about losing your casters.

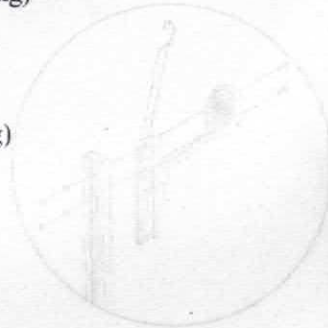
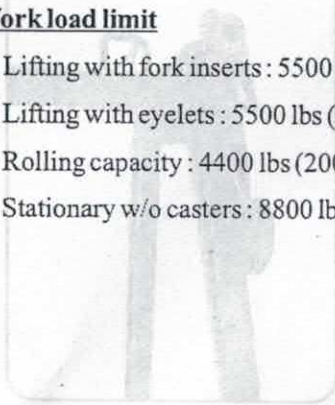
Work load limit

Lifting with fork inserts : 5500 lbs (2500 kg)

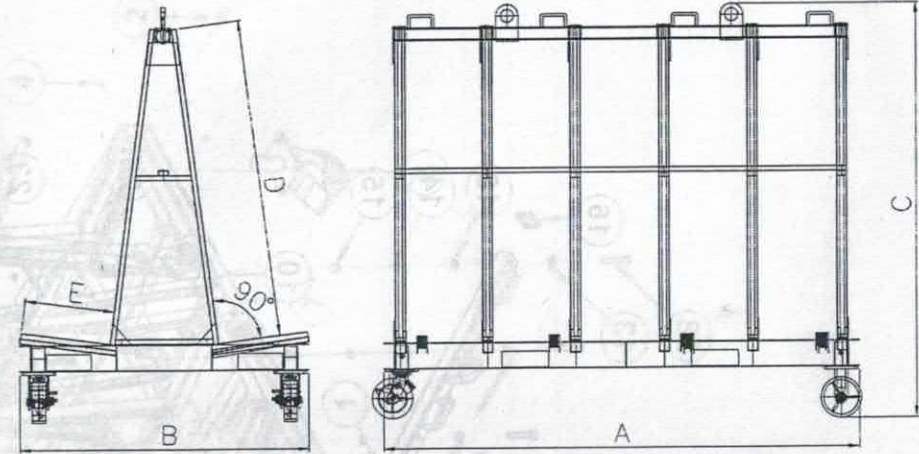
Lifting with eyelets : 5500 lbs (2500 kg)

Rolling capacity : 4400 lbs (2000 kg)

Stationary w/o casters : 8800 lbs (4000 kg)

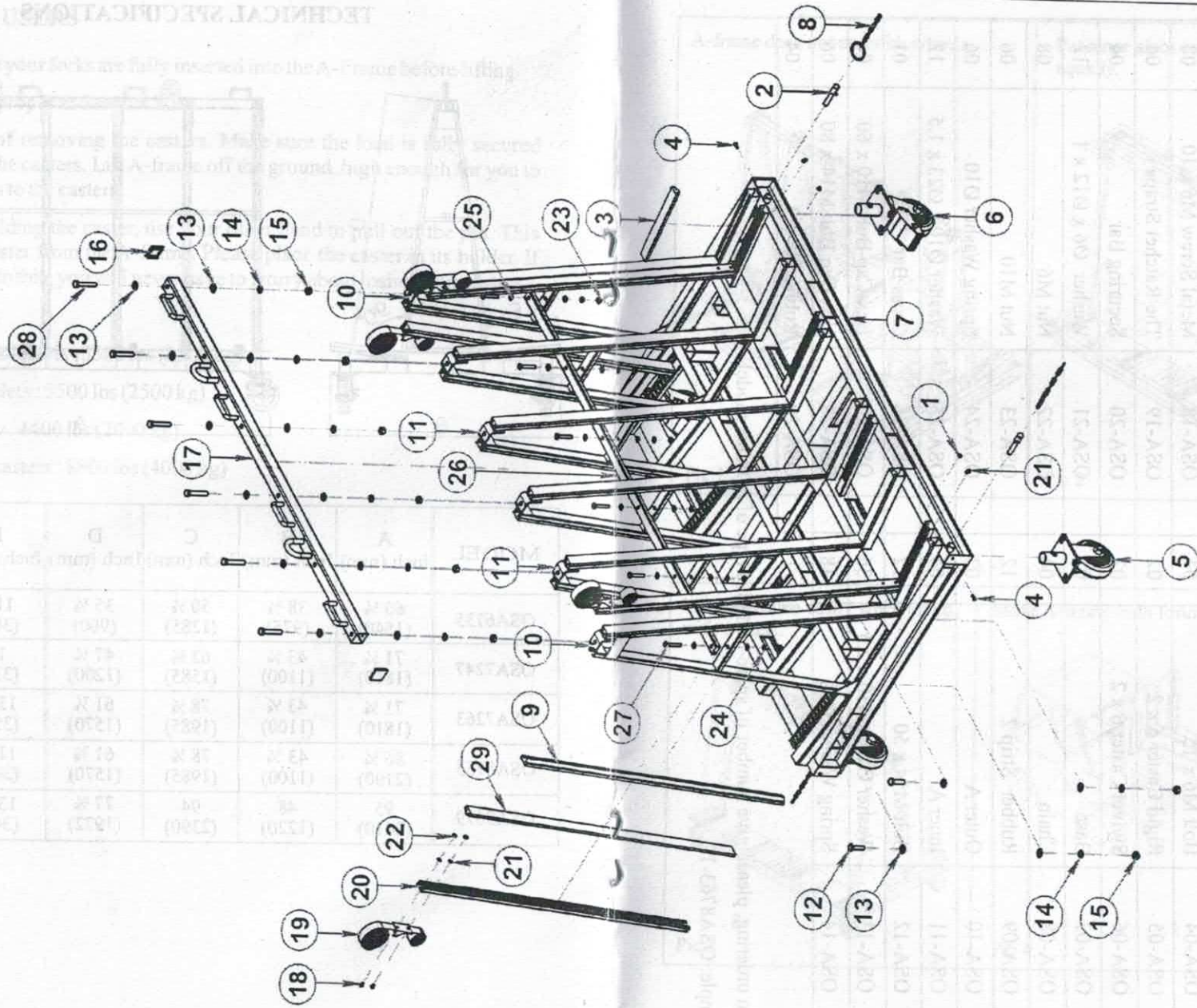


TECHNICAL SPECIFICATIONS



MODEL	A Inch (mm)	B Inch (mm)	C Inch (mm)	D Inch (mm)	E Inch (mm)	Net Weight lbs (kg)
OSA6135	60 ⁵ / ₈ (1540)	38 ³ / ₈ (975)	50 ⁵ / ₈ (1285)	35 ³ / ₈ (900)	11 ⁷ / ₈ (300)	345 (157)
OSA7247	71 ¹ / ₄ (1810)	43 ¹ / ₄ (1100)	62 ⁵ / ₈ (1585)	47 ¹ / ₄ (1200)	13 (330)	398 (181)
OSA7263	71 ¹ / ₄ (1810)	43 ¹ / ₄ (1100)	78 ⁵ / ₈ (1985)	61 ³ / ₈ (1570)	13 ³ / ₄ (350)	462 (210)
OSA8763	86 ¹ / ₄ (2190)	43 ¹ / ₄ (1100)	78 ⁵ / ₈ (1985)	61 ³ / ₈ (1570)	11 ⁷ / ₈ (300)	537 (244)
OSA9679	95 (2410)	48 (1220)	94 (2390)	77 ⁵ / ₈ (1972)	13 ³ / ₈ (340)	706 (321)

Assembly Instructions

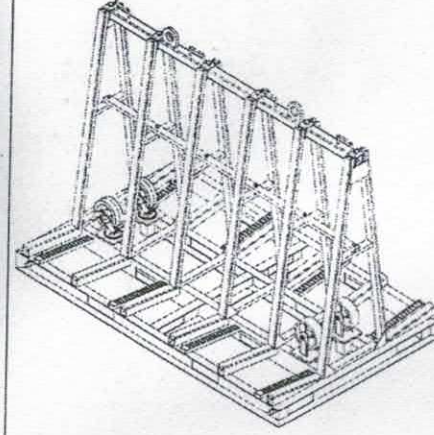


III. SPARE PARTS LIST

CODE	DESCRIPTION	QTY	CODE	DESCRIPTION	QTY
OSA-01	Cap Nut M6	04	OSA-15	Nut M14	18
OSA-02	Safety Caster Pin	04	OSA-16	Rubber Cap 50 x 50	02
OSA-03	Rubber Strip 1	12	OSA-17	Main Cross Bar	01
OSA-04	Bolt M6 x 15	04	OSA-18	Metal Screw M6 x 10	08
OSA-05	Rigid Caster 6 x 2	02	OSA-19	The Ratchet Straps	04
OSA-06	Swivel Caster 6 x 2	02	OSA-20	Securing Bar	04
OSA-07	Base	01	OSA-21	Washer Ø6 x Ø12 x 1	12
OSA-08	Chain	04	OSA-22	Nut M6	08
OSA-09	Rubber Strip 2	12	OSA-23	Nut M10	06
OSA-10	Outer A	02	OSA-24	Spring Washer Ø10	06
OSA-11	Inner A	04	OSA-25	Washer Ø10 x Ø23 x 1.5	12
OSA-12	Bolt M14 x 50	12	OSA-26	Cross Bar	01
OSA-13	Washer Ø14 x Ø30 x 2.5	36	OSA-27	Hex Cap Bolt M10 x 60	06
OSA-14	Spring Washer Ø14	18	OSA-28	Hex Cap Bolt M14 x 80	06
			OSA-29	Rubber Strip 3	04

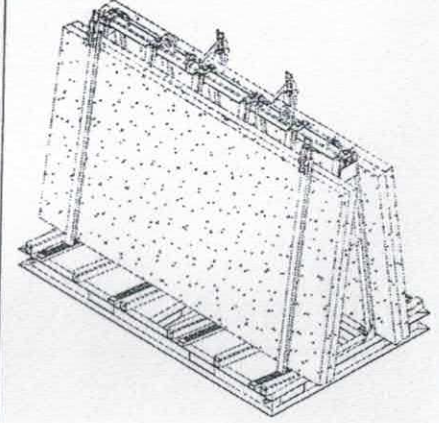
When ordering, please give number of spare-part plus type of A-frame model.
Example: OSA8763-12

A-frame does not use with wheels.



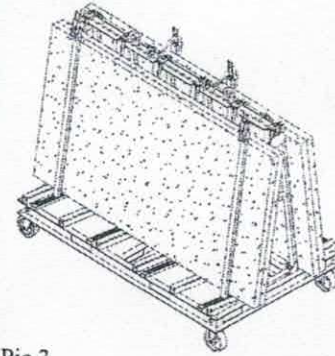
Pic 1

Put stone slabs on both side of A-frame equally.



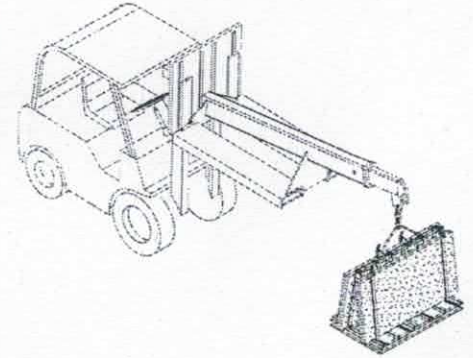
Pic 2

Move A-frame easily when using with wheels.



Pic 3

Move A-frame with forklift and forklift boom.



Pic 4