



MODEL 2038 ROTATING AXIS GRAB

OPERATING INSTRUCTIONS

1. GRAB IS SHIPPED COMPLETELY ASSEMBLED AND READY FOR USE.
(SEE LUBRICATION INSTRUCTIONS)

NOTE: THIS MODEL GRAB IS DESIGNED TO HANDLE OBJECTS ABOUT THEIR CENTER OF GRAVITY WITH A SMALL AMOUNT OF MISALIGNMENT. HANDLING AN OBJECT BEYOND THESE LIMITS COULD RESULT IN PERMANENT DAMAGE TO THE GRAB.

2. TO PICK UP AN OBJECT
INSPECT LOAD TO INSURE SURFACE IS CLEAN AND FREE OF DUST, DIRT GREASE, OIL OR OIL RESIDUE.

MAKE SURE THE DROP LEGS ARE OPENED WIDE ENOUGH TO STRADDLE OVER THE LOAD.

LOWER LIFTER OVER THE LOAD. ALIGN THE CENTER OF THE GRIP PADS WITH THE CENTER DIMENSION OF THE LOAD, SO THAT THE AXIS OF ROTATION IS AS CLOSE AS POSSIBLE TO THE LOADS CENTER OF GRAVITY, FOR SMOOTHEST ROTATION.

TURN UPPER CROSS FRAME CHAINWHEEL OR HANDWHEEL TO CLAMP OBJECT. CHECK PICK-UP PADS. PAD SHOULD MAKE FULL CONTACT WITH SURFACE OF LOAD.

CAUTION: DO **NOT** OVERTIGHTEN ACME SHAFT HANDWHEEL. GRAB IS DESIGNED TO SELF-TIGHTEN. EXCESSIVE FORCE MAY DAMAGE ACME COMPONENTS.

RAISE GRAB-LOAD WILL SEAT ITSELF.
OBJECT CAN NOW BE ROTATED AS DESIRED BY TURNING THE ROTATE HANDLE CONNECTED TO THE GEAR REDUCER LOCATED AT THE LOWER END OF THE DRIVE SIDE DROP LEG.

3. TO SET DOWN AN OBJECT

POSITION THE LOAD OVER DESIRED REST AND LOWER THE GRAB GENTLY SO THAT THE OBJECT SETTLES INTO PLACE. BACK OFF THE DROP LEGS BY TURNING THE ACME SHAFT CHAIN WHEEL OR HANDWHEEL.
RAISE THE GRAB FROM THE OBJECT.

**NOTE: RETURN THE PICK UP PADS TO THEIR LIFTING POSITION
IF OFFSET PADS ARE USED. GRAB IS THEN READY TO HANDLE
THE NEXT OBJECT.**