

2-2 INSTALLATION

METHOD 1

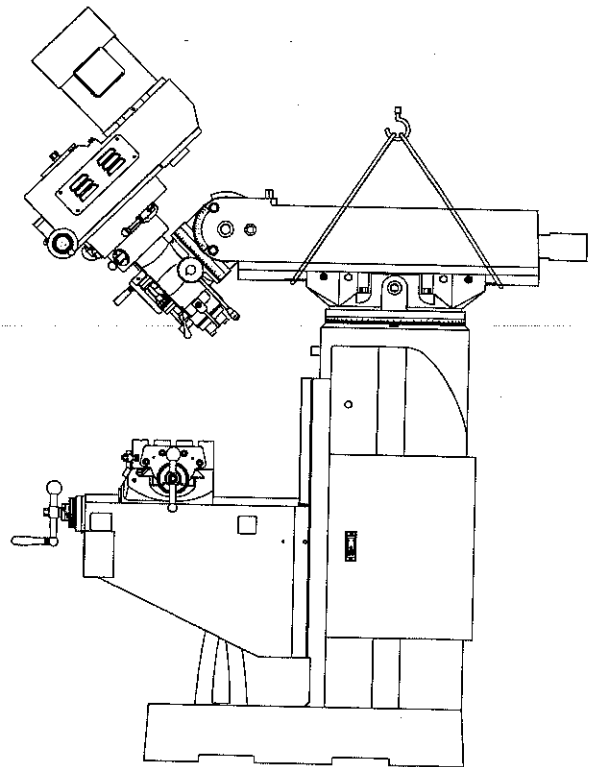
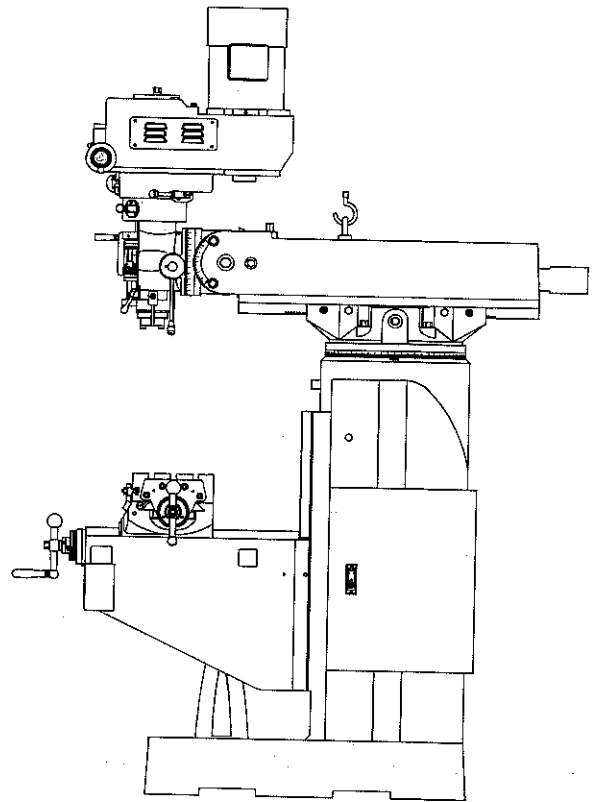
INSERT 3/4" (WHITWORTH) EYE
BOLT INTO HOLE.
ENSURE BOLT IS FULLY SECURED
BEFORE LIFTING.
IT IS ADVISABLE TO SWIVEL HEAD
BEFORE LIFTING MACHINE.

METHOD 2

USE ROPE SLING AS ILLUSTRATED.
INSERT PADS OF SOFT CLOTH
BETWEEN ROPE AND MACHINE.
IT IS ADVISABLE TO TILT THE HEAD
BEFORE LIFTING THE MACHINE.

CLEANING

1. REMOVE RUST PREVENTATIVE
BEFORE MOVING ANY SLIDEWAYS.
2. THE COATING IS BEST REMOVED
BY USING PARAFFIN APPLIED WITH
CLEAN RAGS.
3. WHEN THE COATING HAS BECOME
SOFT, REMOVE WITH CLEAN RAGS.
4. OIL OR GREASE ALL LUBRICATION
POINTS.



INSTALLATION

The approximate weight of the machine is -

1250mm - 50" between centres 1500Kg - 3300 lb

Always ensure capacity of equipment is adequate before attempting lift.

Preparation and Safety Checks

1. Remove all items of loose equipment.
2. Clamp tailstock securely at the tailend of the bed.
3. Clamp saddle to bed.
4. Ensure eyebolts, shackle pins and securing screws of lifting equipment are correctly tightened.
5. Only use the correct equipment.
6. **DO NOT SLING AROUND BED.**

Leadscrew and splineshaft may be bent or damaged:

LIFTING

1. Position sling complete with protective sleeve into cutaway at the bottom of the first angled web nearest to the headstock. (Fig. 1A)

To ensure better balance the sling should be away from the front of the machine.

2. Carefully lift the lathe clear of ground and if necessary reposition the saddle to achieve better balance before lifting further.

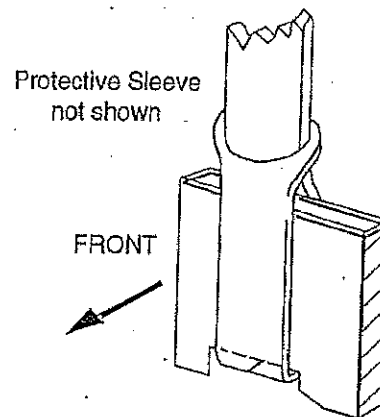


Fig. 1A

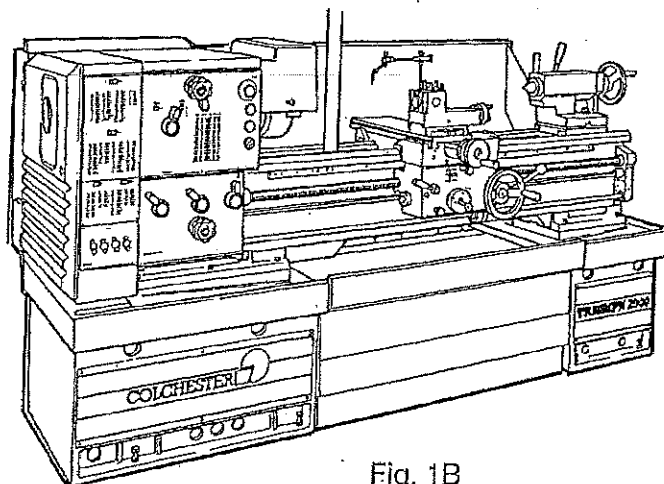


Fig. 1B