Adjustment of the feed dog height

The feed dog height and the presser foot pressure must be adjusted according to the fabric.

- The fabric will be damaged if the feed dog extends too high, or if the presser foot pressure is too large.
- An even stitch length cannot be assured if the feed dog is too low, or if the presser foot pressure is too small.
- The feed dog height is the position where the needle is at the top position.

Adjustment of the feed dog height

- (1) Lean the machine head backward.
- (2) Turn the pulley by hand and stop it at the position where the feed dog rises to the maximum height.
- (3) Loosen the feed bar screw.
- (4) Vertically move the feed bar (in the direction indicated by the arrow in the figure) to adjust it to an adequate height.
- (5) After adjusting, tighten the feed bar screw.

The feed dog height is factory-adjusted to 1.2mm.

