



 TW3-18BL

 TW3-28BL

#### APPLICATIONS:

- For sewing medium and heavy weight materials such as textile, leather, vinyl and various synthetics fabrics, etc.
- Suitable for sewing tubular and curved work such as shoes, boots, bags, hand bags, etc.

#### FEATURES:

- Semi-automatic lubrication system
- Large vertical hook
- Safety clutch prevents the hook from being damaged
- Reverse stitching

#### SPECIFICATIONS:

Model	Max. Sewing speed (s.p.m)	Max. Stitch length (mm)	Clearance under presser foot (mm)	Needle bar stroke (mm)	Needle (standard)
TW3-18BL	2000	6	8.5 (by hand)	33.2	DP×17 22 <sup>7</sup>
TW3-28BL			14 (by pedal)		

Model	Amount of alternating presser foot lifter (mm)	Working space (mm)	Cylinder size (mm)
TW3-18BL	2.7~5.5	258×110	φ77
TW3-28BL	(standard 3.2)		φ79