

## Long Arm Compound Feed Heavy Duty Lockstitch Machine



**TK-441 (Compound feed)**



**TK-243 (Compound feed)**

**TK-471 (Upper and lower feed)**

This powerful unison feed machine equipped with large capacity shuttle and built-in bobbin winder, suitable for stitching all the extra heavy weight materials such as the bag handles, pouches, gloves, safety belts, tents, seats, sofas, shoes, bags and etc.

	TK441/471	TKK-243
Speed	800 S.P.M.	
Max. Stitch Length	11 MM	15MM
Presser Foot Lift	12 MM (BY HAND LIFTER)	
	20 MM (BY PEDAL)	
Cylinder Diameter	81 MM	
Need Bar Stroke	56 MM	
Hook	SEMI-ROTARY LARGE HOOK	
Working Space	420 MM	
Needle	DY X 3 #26 (#21~#28)	
Thread	#8~#0	
Motor	1/2 H.P. CLUTCH MOTOR	
	53 KGS	60 KGS
G.W.	78 KGS	71 KGS
Measurement	0.296 CBM	0.204 CBM

## Cylinder Bed Long Arm Compound Feed Heavy Duty Lockstitch Machine



**TK-461**

- Extra long arm for roomy working space.
- Large shuttle hook and bobbin case ensure that the sewing efficiency is greatly improved especially when ticker thread is used.
- The built-in bobbin winder is located within the operator's convenient reach.

### Specifications:

Max. Sewing Speed	: 650 S.P.M.
Max. Stitch Length	: 11 MM
Presser Foot Lift	: 12 MM (By hand lifter) : 20 MM (By pedal)
Need Bar Stroke	: 56 MM
Needle	: DY X 3 #26
Working Space	: 950 MM
Motor	: 3/4 H.P. Electronic Motor
N.W.	: 110 KGS
G.W.	: 150 KGS
Measurement	: 0.4 CBM