

Flange Machine



UM-5000

Heavy Duty Flange Machine

The United 5000 flange is equipped with our walking foot system for the ultimate in material feeding performance. The system allows you to flange the thickest panels in the industry, while sewing thinner panels of ½" (12mm).



PTP Parts - 1 Year Guarantee

This machine comes with our patented PTP "Black" parts that we guarantee to not wear out in your machine for 1 year.

Patented PTP technology is a special surface treatment patented by Jumpsource for metal components, allowing fast-moving parts and components to achieve exceptional strength, durability, and increasing life.







SPECIFICATIONS	UM-5000
Max sewing speed (rpm)	3600
Recommended sewing speed (rpm)	3200
Max panel thickness	4" (100mm)
Min panel thickness	½" (12mm)
Stitches per inch (spi)	3.5
Yield	850+/- panels/8 hour shift
Seam width	1" (25mm)
Presser foot height	39/64" (15.5mm)
Needle type	135x7
Needle size	22-24
Voltage	220 (alternative voltages available)
Current (amps)	5
Air pressure (psi)	80
Air consumption (cfm)	2

The UM-5000 flange machine has our patented **PTP** technology on over 20 of the key consumable sewing parts such as loopers, knives, needle guards and the walking food linkage assembly.

- Highest needle height in the industry of 15.5mm (39/64"), which is a 25% increase of our competitors
- Longest stitch length in the industry at 3.5 stitches per inch
- There are 135 fewer custom parts in the pressure system and needle height system than our competitors
- Consumable parts such as loopers, knives, needle guards and linkage assemblies are lasting over 1 year due to our patented PTP surface treatment

Sourcing Unlimited's two companies, United Mattress Machinery and Jumpsource, are industry leaders in producing the highest quality of machinery and aftermarket parts.

