



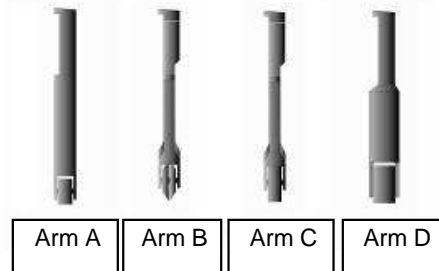
U-113 BELT SANDER

SAITAMA SEIKI CO. LTD.
KUMAGAYA, SAITAMA, JAPAN

SPECIFICATIONS	MODEL	WEIGHT	SPEED	BELT WIDTH	AIR CONS.	OVERALL LENGTH
	U-113	0.87 kg.	18,000 rpm	3 - 18 mm	380 L/min.	285 mm

FEATURES

- Belt sander developed by new concept.
- Gentle to the sanding belts.
- Nonwoven fabric or other thick abrasive material can be applicable.
- Flat sanding is available.
- Wide belts can be used.



Note) Standard arm is "Arm A".
Other arms are optional.

- Belt sander developed by NEW CONCEPT
 - 1) Can change 4 kinds of tension arms with only one screw.
 - 2) 4 sizes of sanding belts, 3mm, 10mm, 12mm, 18mm width, can be usable by changing contact arms:
can make sanding many different places with only one tool.
 - 3) High power motor easily drives 18mm wide belt and nonwoven fabric belt.
- GENTLE to the sanding belts
 - 1) Idle pulley is made of synthetic fibre:
 - a) reduce the generation of heat, and extend the life of belt.
 - b) reduce the looseness of belt, and can make sanding steadily and firmly.
 - 2) Two tension springs are installed:
 - a) less load to sanding belts, and avoid the fast breaking of belts.
(conventional models has only one spring, which makes too mucy load to the belts.)
 - 3) Imporved the rotation speed of belt to lower speed, to reduce the generation of heat, and extend the life of belt.
 - 4) The pulley of "Arm C" has large diametre and is designed convenient
 - a) belt rotate very smoothly, that less jumping of belt, and the life of belt becomes much longer.
 - b) thick abrasive such as nonwoven fabric and erasing belt can be easily used for large pulley.
 - c) belt can be easily put on and taken off for the special design of pulley.
 - d) sanding area is large for the large pulley, and operation time is short.
- FLAT SANDING is available
 - 1) designed the pulley flat, and flat sanding is available.
 - 2) sanding belt is firmly catches the face of working object, that accelates sanding speed.
(with "Arm A, C and D)