

Pipe Preparation Tool Specifications



VE270FSD/VE271FSD

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- Completely self-contained unit with integral gear motor, safety guards, safety foot switch and power cord/plug
- Equipped with a unique pivot arm design, making roll changing quick and easy, without removing shafts
- Patented enhanced tracking rolls help to keep the pipe on the tool during the roll grooving process
- Roll grooves $\frac{3}{4}$ – 12"/20 – 300mm pipe (Supplied with 2 – 12"/50 – 300mm roll sets)

Drive Requirements: Self-contained

Power Requirements: VE270FSD is provided with 110volt, 15amp power.
VE271FSD is provided with 220volt, 6amp power.

Weight: 340lbs./154kg

Optional Rolls: Carbon steel Schedules 5, 10, 20, and 40; copper rolls for type K, L, M and DWV, stainless steel Rx rolls for Schedules 5S-10-10S, and $\frac{3}{4}$ – 1 $\frac{1}{2}$ "/20 – 40mm steel pipe, EndSeal (ES) grooving, Aluminum Schedules 5, 10 20 40 RP rolls, and PVC Plastic Schedule 40-80 RP rolls.

Optional Accessories: An optional pipe stabilizer for 8 – 12"/200 – 300mm pipe is available and is required for copper.

VE270FSD/VE271FSD TOOL CAPACITIES

Tool Model	Pipe Material	PIPE SIZE/SCHEDULE inches/mm													
		¾ 20	1 25	1 ¼ 32	1 ½ 40	2 50	2 ½ 65	3 80	3 ½ 90	4 100	5 125	6 150	8 200	10 250	12 300
VE270FSD	Steel	5 – 40 Std. Rolls												5 – 20 Std. Rolls	
	Stainless	40S Std. Rolls													
	Lt. Wall SS	5S – 10S RX Rolls													
	Aluminum †^					5 – 40 RP Rolls								5 – 20 RP Rolls	
	PVC Plastic ^					40 ^~	40 – 80 RP Rolls						40 ^		
	Copper **					K, L, M, & DWV Copper Rolls									

^ Use RP Rolls.

† 6061-T4 or 6063-T4 must be used. RP Rolls must be used.

~ A special lower roll exclusively for grooving 2" Sch. 80 PVC is available.

** Use Sway Brace to groove 8" Copper