

# Vertical Grinders

Fuji Vertical Grinders are very powerful due to their direct drive shafts. All vertical grinders feature a centrifugal speed control governor that maintains rotational frequency even under a heavy grinding load. All Models are 5/8"-11UNC male spindle type with locking lever handle.

## STANDARD TYPE



**FV-7-1M,4M**



**FV-9BH-1M**

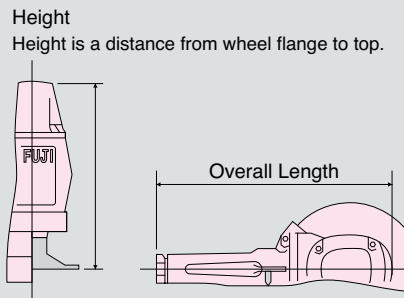
Model	Max.Dia. (Grinding Wheel)		Free Speed min <sup>-1</sup>	Height		Power		Overall Length		Weight		Max. Air Consumption		Air Hose Size	
	mm	in		mm	in	kW	hp	mm	in	kg	lb	m <sup>3</sup> /min	ft <sup>3</sup> /min	mm	in
<b>FV-7-1M</b>	180 x 6 x 22.2	7 x 1/4 x 7/8	6,000	192	7 9/16	1.40	1.87	247	9 23/32	4.0	8.8	1.40	49.4	12.7	1/2
<b>FV-7-4M</b>	180 x 6 x 22.2	7 x 1/4 x 7/8	8,400	192	7 9/16	1.76	2.37	247	9 23/32	4.0	8.8	1.70	60.0	12.7	1/2
<b>FV-9BH-1M</b>	230 x 10 x 22.2	9 x 3/8 x 7/8	5,900	222	8 47/64	2.90	3.88	278	10 61/64	5.8	12.7	2.80	98.9	19.0	3/4

\*Air Inlet Thread Size: BSP or NPT 3/8", FV-9BH Series: BSP or NPT 1/2".

## CUP WHEEL TYPE



**FV-9BH-4M**



Model	Max.Dia. (Cup Wheel)		Free Speed min <sup>-1</sup>	Height		Power		Overall Length		Weight		Max. Air Consumption		Air Hose Size	
	mm	in		mm	in	kW	hp	mm	in	kg	lb	m <sup>3</sup> /min	ft <sup>3</sup> /min	mm	in
<b>FV-9BH-4M</b>	150 x 50 x 22.2	6 x 2 x 7/8	4,500	204	8 1/32	2.90	3.88	278	10 61/64	6.1	13.4	2.40	84.7	19.0	3/4

\*Air Inlet Thread Size: BSP or NPT 1/2".

## SANDING DISC TYPE



**FV-7-2M**

Model	Max.Dia. (Sanding Disc)		Free Speed min <sup>-1</sup>	Height		Power		Overall Length		Weight		Max. Air Consumption		Air Hose Size	
	mm	in		mm	in	kW	hp	mm	in	kg	lb	m <sup>3</sup> /min	ft <sup>3</sup> /min	mm	in
<b>FV-7-2M</b>	180 x - x 22.2	7 x - x 7/8	7,000	192	7 9/16	1.54	2.07	247	9 23/32	4.0	8.8	1.60	56.5	12.7	1/2

\*Air Inlet Thread Size: BSP or NPT 3/8".