



FG-26H-10 FG-26H-20 Series

Die Grinders



- **Powerful**
- **Durable**
- **Easy to service**

FG-26H-10/20 series Die Grinders are designed with focus on power, durability, accessibility and productivity. The series features 30% higher power than predecessors and an easy to change, highly durable collet design. The series is easy to service and gives you the best solution for rough grinding in various applications. The series is available with steel and aluminum housings, three exhaust options, and several throttle types.



FG-26H-10/-20 Series Die Grinders

FEATURES & BENEFITS

Robust collet

- Easy to change abrasive
- Easy to service

Rugged exhaust design

- Prevents power drop even in harsh air environments

Powerful motor

- Up to 315W, 30% increase from predecessors



High speed, high precision spindle

- 24000 rpm

Durable body

- Steel housing (FG-26H-20)
- Aluminum housing (FG-26H-10)

SPECIFICATIONS

Side exhaust

Model	Part Number	Throttle Type	Max Dia.(Wheel size)		Collet size		Free Speed		Power		Overall Length		Weight		Max. Air consumption		Air hose size		Inlet
			mm	in	mm	in	rpm		W	hp	mm	in	kg	lb	m³/min	cfm	mm	in	in
FG-26H-20 6	5412105856	Roll	25 x 13 x -	1 x 1/2 x -	6	-	24000		315	0.422	170	6.69	0.61	1.34	0.59	20.8	9.5	3/8	1/4"Rc
FG-26H-20 1/4	5412105858	Roll	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		315	0.422	170	6.69	0.61	1.34	0.59	20.8	9.5	3/8	1/4"Rc
FG-26H-20 1/4 N	5412105860	Roll	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		315	0.422	170	6.69	0.61	1.34	0.59	20.8	9.5	3/8	1/4 NPT
FG-26H-20N 6	5412105861	Locking Roll	25 x 13 x -	1 x 1/2 x -	6	-	24000		315	0.422	180	7.09	0.66	1.46	0.59	20.8	9.5	3/8	1/4"Rc
FG-26H-20N 1/4	5412105863	Locking Roll	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		315	0.422	180	7.09	0.66	1.46	0.59	20.8	9.5	3/8	1/4"Rc
FG-26H-10 6	5412105865	Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		275	0.369	179	7.05	0.52	1.15	0.58	20.5	9.5	3/8	1/4"Rc
FG-26H-10 1/4	5412105867	Lever	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		275	0.369	179	7.05	0.52	1.15	0.58	20.5	9.5	3/8	1/4"Rc
FG-26H-10 1/4 N	5412105869	Lever	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		275	0.369	179	7.05	0.52	1.15	0.58	20.5	9.5	3/8	1/4 NPT
FG-26H-10F 6	5412105870	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		275	0.369	179	7.05	0.53	1.17	0.58	20.5	9.5	3/8	1/4"Rc
FG-26H-10F 6 EC	5412105871	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		275	0.369	179	7.05	0.53	1.17	0.58	20.5	9.5	3/8	1/4"Rc
FG-26H-10F 1/4	5412105874	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		275	0.369	179	7.05	0.53	1.17	0.58	20.5	9.5	3/8	1/4"Rc
FG-26H-10F 1/4 N	5412105878	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		275	0.369	179	7.05	0.53	1.17	0.58	20.5	9.5	3/8	1/4 NPT

Front exhaust

Model	Part Number	Throttle Type	Max Dia.(Wheel size)		Collet size		Free Speed		Power		Overall Length		Weight		Max. Air consumption		Air hose size		Inlet
			mm	in	mm	in	rpm		W	hp	mm	in	kg	lb	m³/min	cfm	mm	in	in
FG-26H-20 6 FE	5412105857	Roll	25 x 13 x -	1 x 1/2 x -	6	-	24000		315	0.422	170	6.69	0.61	1.34	0.59	20.8	9.5	3/8	1/4"Rc
FG-26H-20N 6 FE	5412105862	Locking Roll	25 x 13 x -	1 x 1/2 x -	6	-	24000		315	0.422	180	7.09	0.66	1.46	0.59	20.8	9.5	3/8	1/4"Rc
FG-26H-10 6 FE	5412105866	Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		275	0.369	179	7.05	0.52	1.15	0.58	20.5	9.5	3/8	1/4"Rc
FG-26H-10F 6 FE	5412105872	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		275	0.369	179	7.05	0.53	1.17	0.58	20.5	9.5	3/8	1/4"Rc
FG-26H-10F 6 FE EC	5412105873	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		275	0.369	179	7.05	0.53	1.17	0.58	20.5	9.5	3/8	1/4"Rc

Rear exhaust

Model	Part Number	Throttle Type	Max Dia.(Wheel size)		Collet size		Free Speed		Power		Overall Length		Weight		Max. Air consumption		Air hose size		Inlet
			mm	in	mm	in	rpm		W	hp	mm	in	kg	lb	m³/min	cfm	mm	in	in
FG-26HX-20 6	5412105879	Roll	25 x 13 x -	1 x 1/2 x -	6	-	24000		270	0.362	211	8.31	0.72	1.59	0.51	18.0	9.5	3/8	1/4"Rc
FG-26HX-10 6	5412105880	Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		265	0.355	206	8.11	0.56	1.23	0.48	17.0	9.5	3/8	1/4"Rc
FG-26HX-10 1/4 N	5412105881	Lever	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		265	0.355	206	8.11	0.56	1.23	0.48	17.0	9.5	3/8	1/4 NPT
FG-26HX-10F 6	5412105882	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		265	0.355	206	8.11	0.57	1.26	0.48	17.0	9.5	3/8	1/4"Rc
FG-26HX-10F 6 EC	5412105883	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	6	-	24000		265	0.355	206	8.11	0.57	1.26	0.48	17.0	9.5	3/8	1/4"Rc
FG-26HX-10F 1/4 N	5412105885	Lock-off Lever	25 x 13 x -	1 x 1/2 x -	-	1/4	24000		265	0.355	206	8.11	0.57	1.26	0.48	17.0	9.5	3/8	1/4 NPT

