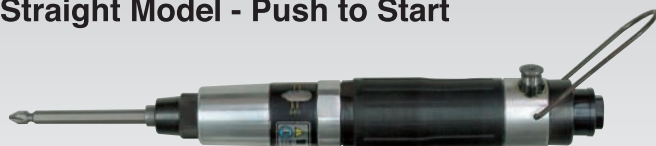


CUSHION CLUTCH TORQUE CONTROL MODELS

CUSHION CLUTCH TORQUE CONTROL MODELS with silencer and adjustment mechanism

●Straight Model - Push to Start

YD-400SC
-400SCA
-400SCB

YD-500SCA

●Pistol Grip Model



YD-5PHCA

Exterior	Model	Screw capacity mm			Free Speed (Approx) r.p.m.	Load Air Consumption (Approx) l/min(ft ³ /min)	Overall Length (about) mm(in)	Weight Less Bit kg(lb)	Spindle Offset (about) mm(in)	Hex. Size of bit mm(in)	Air Inlet Thread (Pipe Thread) Rc	Air Hose Size mm(in)	Air Pressure MPa(lb/in ²)	Throttle Design ※		Silencer Type	Exhaust Direction	
		Machine Screw	Tapping Screw	Hex. Bolt & Nut										Push Type	Button Type		Front Type	Rear Type
Straight	YD-400SC	3.5~4.0	3.0~3.5	3.5~4.0	1700	150 (5.3)	211 (8.3)	0.56 (1.2)	16.5 (0.6)	5 (3/16)	1/8	6.4 (1/4)	0.6 (85)	●		●		●
	YD-400SCA, 400SCB	3.5~4.0	3.0~3.5	3.5~4.0	1700	150 (5.3)	221 (8.7)	0.56 (1.2)	16.5 (0.6)	6.35 (1/4)	1/8	6.4 (1/4)	0.6 (85)	●		●		●
	YD-500SCA	3.5~5.0	3.0~4.0	4.5~5.0	1500	280 (9.9)	244 (9.6)	0.90 (2.0)	18.5 (0.7)	6.35 (1/4)	1/8	6.4 (1/4)	0.6 (85)	●		●		●
Pistol grip	YD-5PHCA	3.5~5.0	3.0~4.0	4.5~5.0	1650	350 (12.4)	217 (8.5)	1.20 (2.6)	20.0 (0.8)	6.35 (1/4)	1/4	6.4 (1/4)	0.6 (85)		●	●		●

■All models have a hose nipple and a control handle. ※YD-5PHCA is equipped with 2 speed trigger.

※To reverse the rotation of straight models, start the tool pushing the button on lower side of the tool.

IMPACT MODELS with straight handle

●Push to Start



YD-3 (3A)



YD-4 (4A)

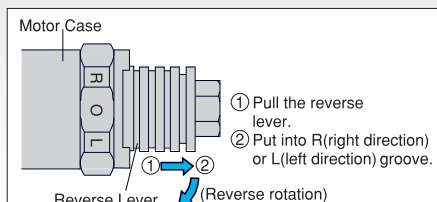


YD-4.5SZ



YD-5A

●Lever Throttle

YD-4.5LAZ
-4.5LBZYD-6WAZK
-6WBZKYD-600SZ
-600SBZ

How to reverse the rotation with YD-3,3A, YD-4,4A, YD-5A.

Exterior	Model	Screw capacity mm			Free Speed (Approx) r.p.m.	Load Air Consumption (Approx) l/min(ft ³ /min)	Overall Length (about) mm(in)	Weight Less Bit kg(lb)	Spindle Offset (about) mm(in)	Hex. Size of bit mm(in)	Air Inlet Thread (Pipe Thread) Rc	Air Hose Size mm(in)	Air Pressure MPa(lb/in ²)	Throttle Design		2-hammer	1-hammer	Silencer Type	Oil-bypassed	Exhaust Direction	
		Machine Screw	Tapping Screw	Hex. Bolt & Nut										Push Type	Button Type					Front Type	Rear Type
Straight	YD-3, (3A)	3.5~4.0	3.0~3.5	3.0~3.5	11000	100 (3.5)	168 (6.6)	0.50 (1.1)	13.5 (0.5)	5 (3/16) 6.35 (1/4)	1/8	6.4 (1/4)	0.6 (85)	●			●				●
	YD-4, (4A)	3.5~4.0	3.0~4.0	3.5~4.0	11000	150 (5.3)	203 (8.0)	0.60 (1.3)	16.0 (0.6)	5 (3/16) 6.35 (1/4)	1/8	6.4 (1/4)	0.6 (85)	●			●				●
	YD-4.5SZ	3.5~5.0	3.5~4.5	3.0~5.0	11000	150 (5.3)	195 (7.7)	0.59 (1.3)	16.0 (0.6)	6.35 (1/4)	1/8	6.4 (1/4)	0.6 (85)	●			●				●
	YD-5A	5.5~6.0	4.0~5.0	4.5~5.0	10000	200 (7.1)	223 (8.8)	0.85 (1.9)	19.0 (0.7)	6.35 (1/4)	1/8	6.4 (1/4)	0.6 (85)	●			●				●
	YD-4.5LAZ, 4.5LBZ	3.0~5.0	3.5~4.5	3.0~5.0	12000	200 (7.1)	182 (7.2)	0.65 (1.4)	19.0 (0.7)	6.35 (1/4)	1/4	6.4 (1/4)	0.6 (85)		●	●				●	
	YD-6WAZK, ※6WBZK	5.0~6.0	4.5~5.0	4.5~6.0	10000	250 (8.8)	178 (7.0)	0.70 (1.5)	22.5 (0.9)	6.35 (1/4)	1/4	6.4 (1/4)	0.6 (85)		●	●				●	
	YD-600SZ, ※600SBZ	5.0~6.0	4.5~5.0	5.0~8.0	5000	250 (8.8)	205 (8.1)	1.00 (2.2)	24.0 (0.9)	6.35 (1/4)	1/4	6.4 (1/4)	0.6 (85)		●	●		●	●		●

■All models have a hose nipple, YD-3, 3A, 4, 4A, 5A have a regulator in addition.

※In BZ models, fixing depth of bit chuck is 13mm. Please refer to Page 58 for details.