

Industrial Impact Screw Drivers



RY-500D
1/4" Hex Impact Screw Driver



SD-60A
1/4" Hex Impact Screw Driver



CARGO-CSD-60S
1/4" Hex Impact Screw Driver



RY-600
1/4" Industrial Screw Driver



RY-6SLD
1/4" Industrial Screw Driver



RY-8H
H. Duty Impact Screw Driver



SD-62A
1/4" Hex Impact Screw Driver



SD-69
1/4" Hex H.D Impact Screw Driver



CARGO-COP-409WA1
1/4" Hex H.D Impact Screw Driver

Technical Specification

Model No.	Hex Shank / Square (Inch)	Capacity (mm)	Free Speed (rpm)	Max Torque (nm)	Overall Length (mm)	Air Consumption (cfm)	Weight (kgs)	Air Inlet (inch)
RY-500D	1/4"	5	8000	10	193	6	0.7	1/4"
SD-60A	1/4"	5	10000	35	195	6	0.7	1/4"
CSD-60S	1/4"	5	12000	35	185	6	0.7	1/4"
RY-600 / RY-600K	1/4 & 3/8"	6-8	7500	28	200	6	0.96	1/4"
RY-6SLD	1/4 & 3/8"	6-8	8000	28	175	6	1.20	1/4"
RY-8H	1/4 & 3/8"	8	8500	42	210	6	1.30	1/4"
SD-62A	1/4"	4-5	13000	35	155	2	0.86	1/4"
SD-69	1/4"	6-8	7000	200	230	6	1.2	1/4"
COP-409WA1	1/4"	8	8500	200	155	9	1.3	1/4"

Pneumatic Adjustable Clutch Screwdrivers



SD 50A/ CSD-50A
Adjustable Clutch Screw Driver



CARGO-CSD 4500
Adjustable Clutch Screw Driver



SD - 56
Adjustable Clutch Screw Driver



SD - 57
Adjustable Clutch Screwdriver



SD - 80
Pistol Adj. Clutch Screwdriver



SD - 81
Pistol Adj. Clutch Screwdriver



SD - 52
Angle Adj. Clutch Screwdriver



RY - 501
Auto Shut, Low Noise, Screwdriver



RY - 6SSL
Impact Screwdriver / Wrench

Technical Specification

Model No.	Hex Shank / Square (Inch)	Capacity (mm)	Free Speed (rpm)	Max Torque (nm)	Overall Length (mm)	Air Consumption (cfm)	Weight (kgs)	Air Inlet (inch)
SD-50A/ CSD-50A	1/4"	4	1700	1-3.5	210	4	0.60	1/4"
CSD-4500	1/4"	5	2200	2-5	235	4	0.80	1/4"
SD-56	1/4"	6	1800	5-13	241	5	1.13	1/4"
SD-57	1/4"	8	800	5-17	267	5	1.23	1/4"
SD-80	1/4"	6	1800	5-13	178	5	1.10	1/4"
SD-81	1/4"	8	800	5-17	216	5	1.20	1/4"
SD-52	1/4"	5	1600	2.3-5.2	230	5	0.80	1/4"
RY-501	1/4"	4	1000	0.4-2.0	230	3	0.70	1/4"
RY-6SSL	1/4"	8	8000	165	175	6	1.20	1/4"

Push Start Auto Shut Off Noiseless Screw Driver

M & L Air Screwdriver has following features

- Accuracy : M & L provide patent clutch with $\pm 3\%$ deviation of torque. Assure the best quality.
- Economic : Wide-ranging torque with many patent and longer life cycle of motor.
- Delicacy : Combination of art, ergonomics and mechanical design.
- Technology : Special Mechanical structure and patent motor give you low noise, low vibration and high accuracy.

STRAIGHT HANDLE

Lever start shut-off
Screw Driver



STRAIGHT HANDLE

Push start shut-off
Screw Driver



Model No.	Free Speed	Weight	O.A.L.	Diameter	Noise Level	Air hose bore	Air Inlet	Air Consumption	Torque range	Standard deviation	Fastening Capacity	
											6Kg/cm ²	m ³ /min
	r.p.m.	g	mm	mm	± 2 dBA	mm						
T10PB	1000	430	180	29	74	5.0	0.2	0.5-2	± 3		M1.0-M2.2	M1.1-M1.7
T30PB	1800	430	180	29	74	6.35	0.28	2-16	± 3		M2.2-M4.2	M1.6-M3.2
T35PB	2200	430	180	29	74	6.35	0.28	3-20	± 3		M2.4-M4.5	M2.0-M3.5
T40PB	1000	430	180	29	74	6.35	0.28	5-30	± 3		M2.8-M5.0	M2.2-M4.0
T45PB	800	430	180	29	74	8.0	0.3	8-40	± 3		M3.6-M5.7	M2.7-M4.4
T48PB	1800	770	215	37	78	9.5	0.55	7-50	± 3		M2.9-M6.0	M2.6-M4.7
T50PB	1400	770	215	37	78	9.5	0.55	7-55	± 3		M2.9-M6.0	M2.6-M4.9
T55PB	1000	770	215	37	78	9.5	0.55	7-65	± 3		M2.9-M6.4	M2.6-M5.4
T60PB	550	770	215	37	78	9.5	0.55	15-95	± 3		M4.1-M7.0	M3.3-M6.0
T65PB	300	810	215	37	78	9.5	0.55	30-180	± 3		M5.0-M9.0	M4.0-M7.0
T68PB	250	1100	215	39	78	10	0.60	50-280	± 3		M6-M11	M4.9-M8.7

Note : 3/8" Sq. Drive Models available for T60/T65/T68

PISTOL HANDLE TRIGGER START SHUT-OFF AIR SCREW DRIVERS



Model No.	Free Speed	Weight	O.A.L.	Diameter	Noise Level	Air hose bore Air Inlet 6Kg/cm ²	Air Consumption	Torque range	Vibration level	Standard deviation	Fastening Capacity	
											Machine Screw Dia.	Tapping Screw Dia.
	r.p.m.	gm	mm	mm	±2dBA	mm	m ³ /min	Kgf-cm	ms ²	%		
R41BBP	1000	640	180	33	78	6.35	0.28	5-35	<2.5	±3	M2.8-M5.2	M2.2-M4.2
R50BBP	1400	980	215	39	78	9.5	0.55	10-60	<2.5	±3	M3.6-M6.3	M2.8-M5.0
R55BBP	1000	980	215	39	78	9.5	0.55	12-75	<2.5	±3	M3.8-M6.6	M3.0-M5.4
R60BBP	550	980	215	39	78	9.5	0.55	30-110	<2.5	±3	M5.0-M7.8	M4.0-M6.2
R65BBP	300	1100	215	39	78	9.5	0.55	30-180	<2.5	±3	M5.0-M9.5	M4.4-M7.5
R68BBP	250	1100	215	39	78	10	0.60	50-280	<2.5	±3	M6-M11	M4.9-M8.7

ANGLE TYPE LEVER START SHUT-OFF AIR SCREW DRIVER



Model No.	Free Speed	Weight	O.A.L.	Diameter	Noise Level	Air hose bore Air Inlet 6Kg/cm ²	Air Consumption	Torque range	Vibration level	Standard deviation	Fastening Capacity	
											Machine Screw Dia.	Tapping Screw Dia.
	r.p.m.	g	mm	mm	±2dBA	mm	m ³ /min	Kgf-cm	ms ²	%		
T40AB	1000	710	280	32	78	9.5	0.55	5-35	<2.5	±3	M2.5-M5.0	M2.2-M4.0
T50AB	1400	1100	335	37	78	9.5	0.55	7-50	<2.5	±3	M2.9-M6.0	M2.6-M4.9
T55AB	1000	1100	335	37	78	9.5	0.55	7-65	<2.5	±3	M2.9-M6.4	M2.6-M5.4
T60AB	550	1100	335	37	78	9.5	0.55	15-95	<2.5	±3	M4.1-M7.0	M3.3-M6.0
T65AB	300	1100	335	37	78	9.5	0.55	30-180	<2.5	±3	M5.1-M9.0	M4.4-M7.0

Note : 3/8" Sq. Drive Models available

Cushion Clutch Screw Driver

CUSHION CLUTCH AIR SCREW DRIVER (STRAIGHT TYPE)



Model No.	Free Speed	Weight	O.A.L.	Dia	Fastening Capacity	Min Air hose bore	Air Consumption	Torque range Soft joint	Noise Lever
	r.p.m	kg	mm	mm	mm	mm	m ³ /min	Nm	dBa
R39LBN	1800	0.6	140	35	2.5-5	6.35	0.28	0.5-4.0	72
R48LBN	1700	0.84	195	43	3-6	8.0	0.55	0.6-6.0	77
R58LBN	750	0.84	195	43	3-7	8.0	0.55	0.6-9.0	77

CUSHION CLUTCH AIR SCREW DRIVER (PISTOL TYPE)



Model No.	Free Speed	Weight	O.A.L.	Hight	Dia	Fastening Capacity	Min Air hose bore	Air Consumption	Torque range Soft joint	Noise Lever
	r.p.m	kg	mm	mm	mm	mm ²	mm	m ³ /min	Nm	±2dBa
R48BPN	1700	0.87	165	154	39	3-6	8.0	0.55	1.5-6.0	78
R58BPN	750	0.87	165	154	39	3-7	8.0	0.55	1.5-9.0	78