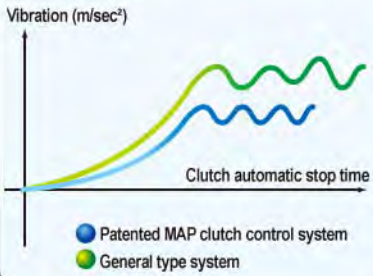
Features

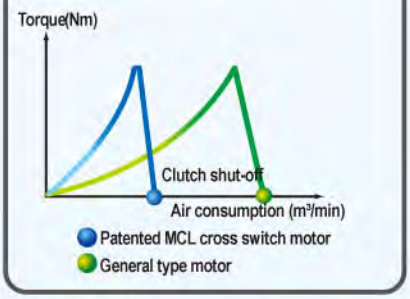
Torque control system



Patented MAP clutch control system
Lower vibration for more accurate torque control.

General type
Higher vibration.

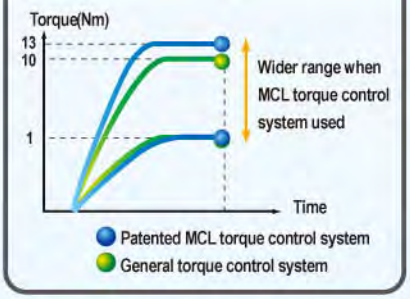
Comparison of motor



Patented MCL cross switch control system
MCL cross switch motor provide 30% more power and torque thangeneral type.

General type
lower power, higher air consumption with lower efficiency.

Range of torque



Patented MCL torque control system
More wider range of torque when patented motor used.
*When SUMAKE model ACPN58 used.

General type
Limited torque range.

Trigger start Air Screwdriver Cushion Type

(Torque External Adjustable)

*Air Inlet could be 3 way option

ACPN39
ACPN45
<Small Body>
-Light Weight-

ACPN48
ACPN58
NEW **ACPN62**
<Standard Body>

Model No.	Drive	Bolt Capacity (mm)	Torque Range Soft Joint (N-m)	No Load Speed (r.p.m.)	Dimension (Ø x L x H) (mm)	Avg. Air Consumption		Weight (g)	Noise Level (±3dB)	Min. Air Hose Bore (I.D.)
						cfm	m³/min			
ACPN39	⬡ F1/4"	2.5 ~ 5.0	0.5 ~ 5.0	1600	36 x 140 x 142	10	0.28	600	72	5.0mm
ACPN45	⬡ F1/4"	2.5 ~ 6.0	0.5 ~ 7.0	750	36 x 140 x 142	10	0.28	600	72	5.0mm
ACPN48	⬡ F1/4"	3.0 ~ 6.0	1.0 ~ 7.0	1700	43 x 165 x 154	19	0.55	870	76	8.0mm
ACPN58	⬡ F1/4"	3.0 ~ 7.0	1.0 ~ 13.0	750	43 x 165 x 154	19	0.55	870	76	8.0mm
NEW **ACPN62**	⬡ F1/4"	3.0 ~ 7.0	1.0 ~ 13.0	350	43 x 165 x 154	19	0.55	870	76	8.0mm

*With "N" : Trigger start only.
*W/O "N" (ACP39) : Two way operations. (One is trigger locked up with pin and works by push-down; the other works by trigger-on & push-down together.)

Trigger start 3 in 1 Air Drill & Screwdriver Cushion Type

(Torque External Adjustable)

Use Screw

Use Drilling

Use Tapping

*Air Inlet could be 3 way option

ACDN39 10mm(3/8")
ACDN45 10mm(3/8")
<Small Body>
-Light Weight-

SH-0005
*Side handle for ACDN458 type

ACDN48 10mm(3/8")
ACDN58 10mm(3/8")
ACDN458 13mm(1/2")
<Standard Body>

Model No.	Drilling Cap		Bolt Capacity (mm)	Torque Range Soft Joint (N-m)	No Load Speed (r.p.m.)	Dimension (Ø x L x H) (mm)	Avg. Air Consumption		Weight (g)	Noise Level (±3dB)	Min. Air Hose Bore (I.D.)
	mm	inch					cfm	m³/min			
ACDN39	10	3/8	2.5~5.0	0.5 ~ 5.0	1600	36 x 165 x 142	10	0.28	750	72	5.0mm
ACDN45	10	3/8	2.5~5.0	0.5 ~ 7.0	750	36 x 165 x 142	10	0.28	750	72	5.0mm
ACDN48	10	3/8	3.0~6.0	1.0 ~ 7.0	1700	43 x 214 x 154	19	0.55	1100	76	8.0mm
ACDN58	10	3/8	3.0~7.0	1.0 ~ 13.0	750	43 x 214 x 154	19	0.55	1100	76	8.0mm
ACDN458	13	1/2	3.0~7.0	1.0 ~ 13.0	750	45 x 235 x 160	19	0.55	1100	76	8.0mm