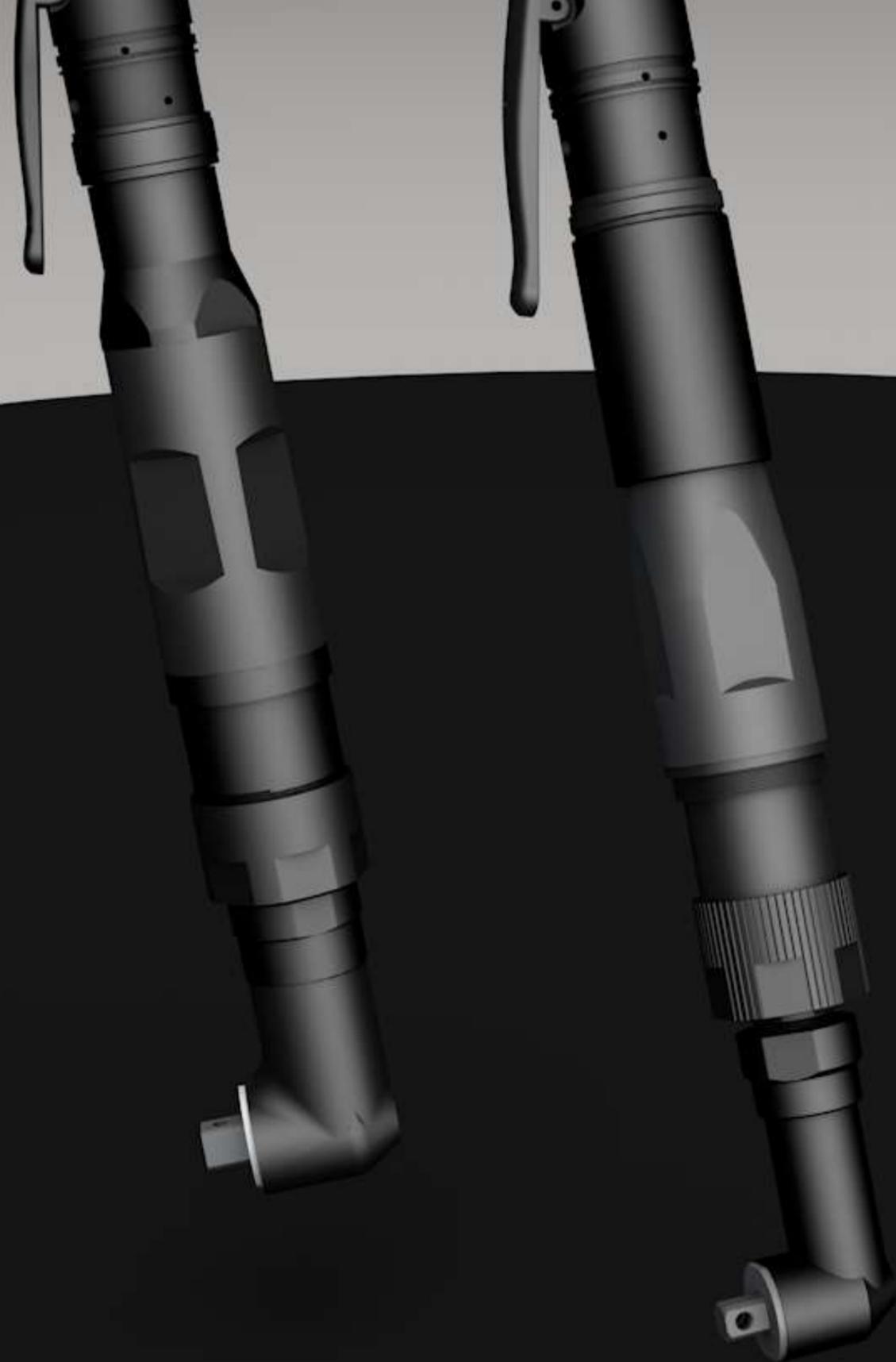


A-SERIES

ABSF/ABSL



MIJYLAND

HIGH QUALITY AUTOMATIC SHUT-OFF HIGH TORQUE ANGLE TYPE PNEUMATIC TOOL



TORQUE VALUE UP TO 120NM

Torque ranges from the min 6Nm model to the max 120Nm model to meet various needs.



EXTERNAL ADJUSTMENT RING

Using an externally adjustable torque adjustment ring, it is easy for the operator to adjust.



HIGH-PRECISION ANGLE DESIGN

Using the patented new angle assembly improves locking accuracy and takes tool quality to a higher level.



HIGH QUALITY PATENTED MOTOR

The Fourth-generation motor doubles the performance of the tool, increases work efficiency, lighter and more powerful.





PRODUCT FEATURES

1. Suitable for high precision industry, high torque accuracy
2. The tool will automatically stop when it is locked to the set torque value
3. Maximum torque reaches 120Nm
4. Externally adjustable torque adjustment ring makes it easy to adjust the torque
5. The forward and reverse switch design allows the tool to easily lock and remove screws
6. The elongated ergonomic design makes it easier for the operator to hold and reduces reaction force
7. 90-degree angle design allows operation in narrow spaces
8. Machine capability index $> 1.67 \pm 10\%$ @ according to ISO5393
9. Tool performance testing and certification according to VDI/VDE 2647
10. Specification of bit : 3/8"SQ 、 1/2"SQ
【Note : The standard specification of 73000 is 1/2"SQ, which can be changed to 3/8"SQ】

★ 【Customized】 Exclusive specifications can be manufactured according to customer needs, please contact us for details

GENERAL TYPE
ABSF

EXTENDED TYPE
ABSL

Horn type silencer

Soft grip

Torque cover

Forward and
reverse switch

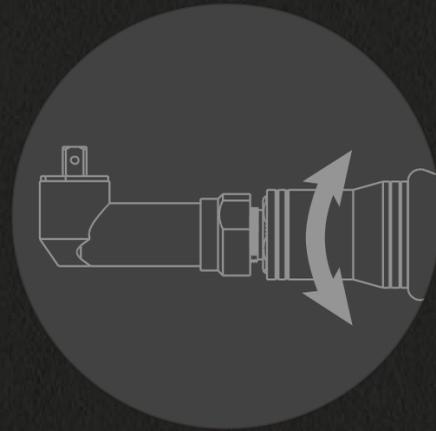
Torque
adjustment ring

Angle
assembly



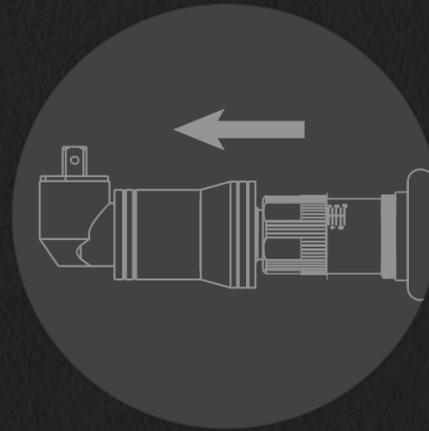
ADJUSTMENT OF TORQUE

1.



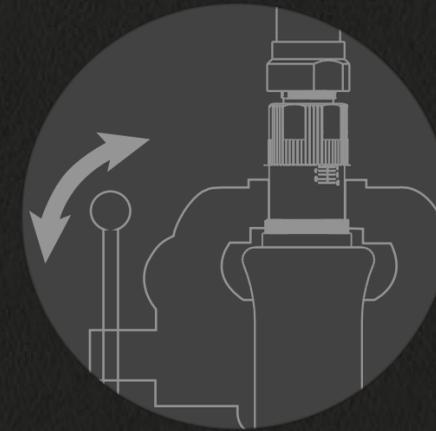
Loosen the torque cover
(models with cover)

2.



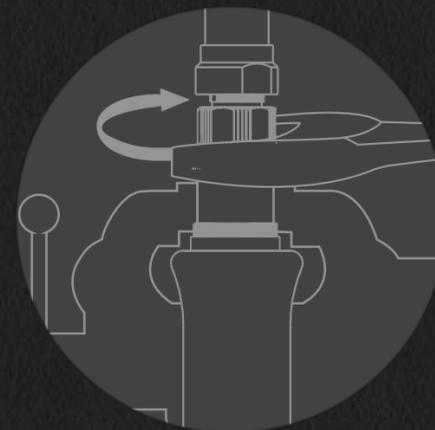
Remove the torque cover
(models with cover)

3.



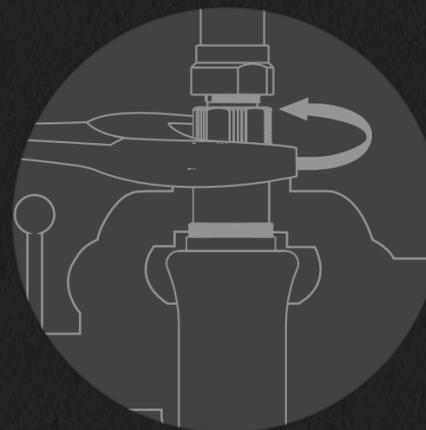
Secure tool in vise

4.



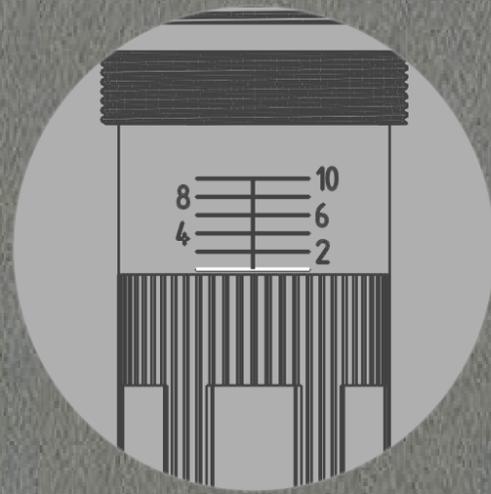
Use a wrench to turn
the torque adjustment ring
clockwise to increase torque

5.



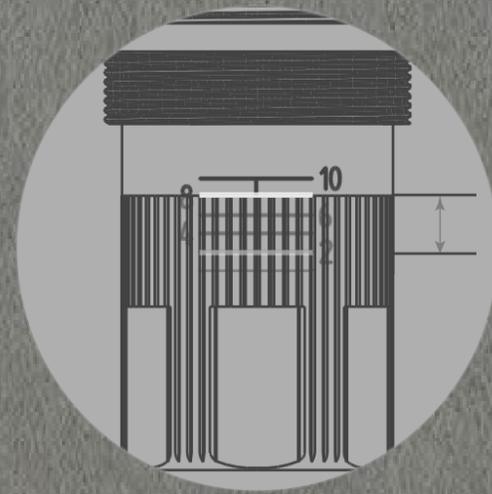
Use a wrench to turn the torque
adjustment ring counterclockwise
to reduce torque

PRECAUTIONS



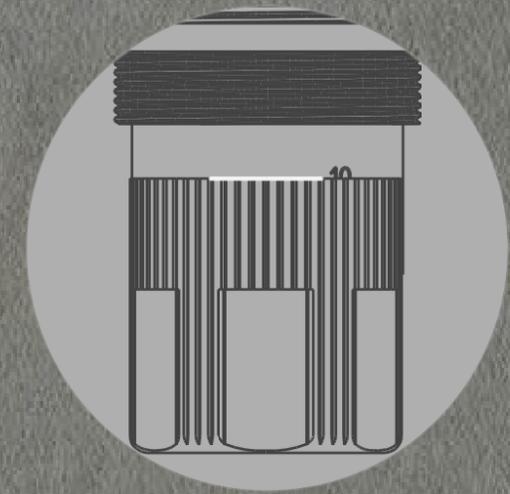
「Do not set the torque below scale 2」

It will cause parts to fall off
and tools to become abnormal



「When increasing the torque,do not change
from small torque to large torque at one time」

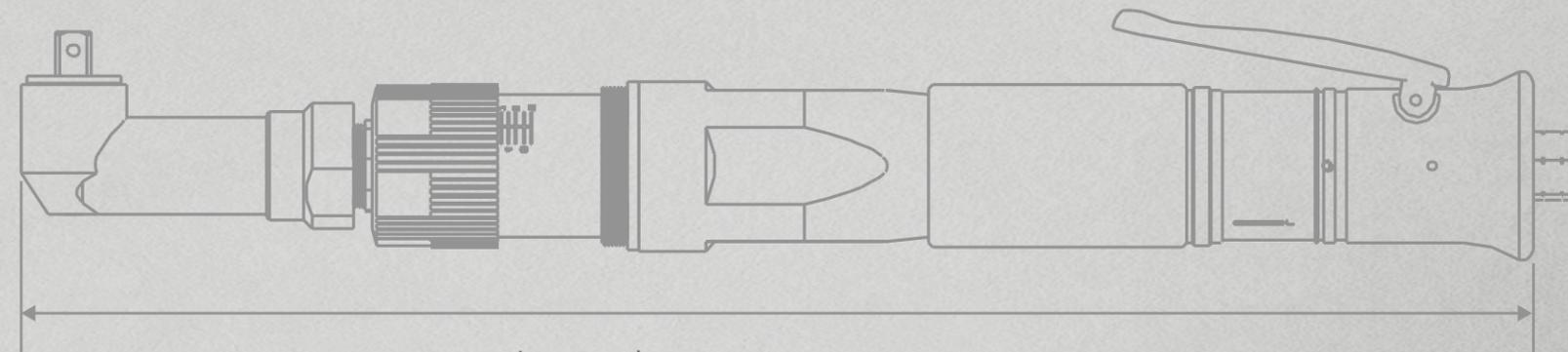
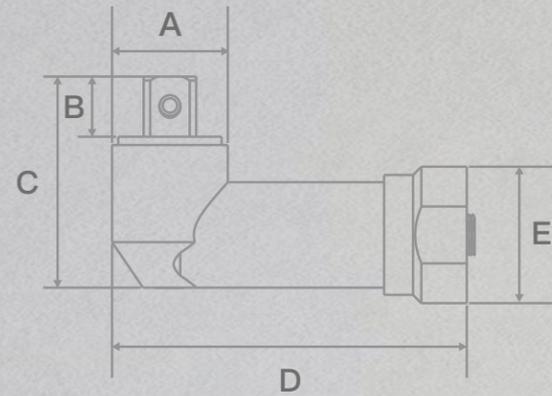
It must be gradually adjusted to the working torque step
by step,otherwise the internal parts will be damaged



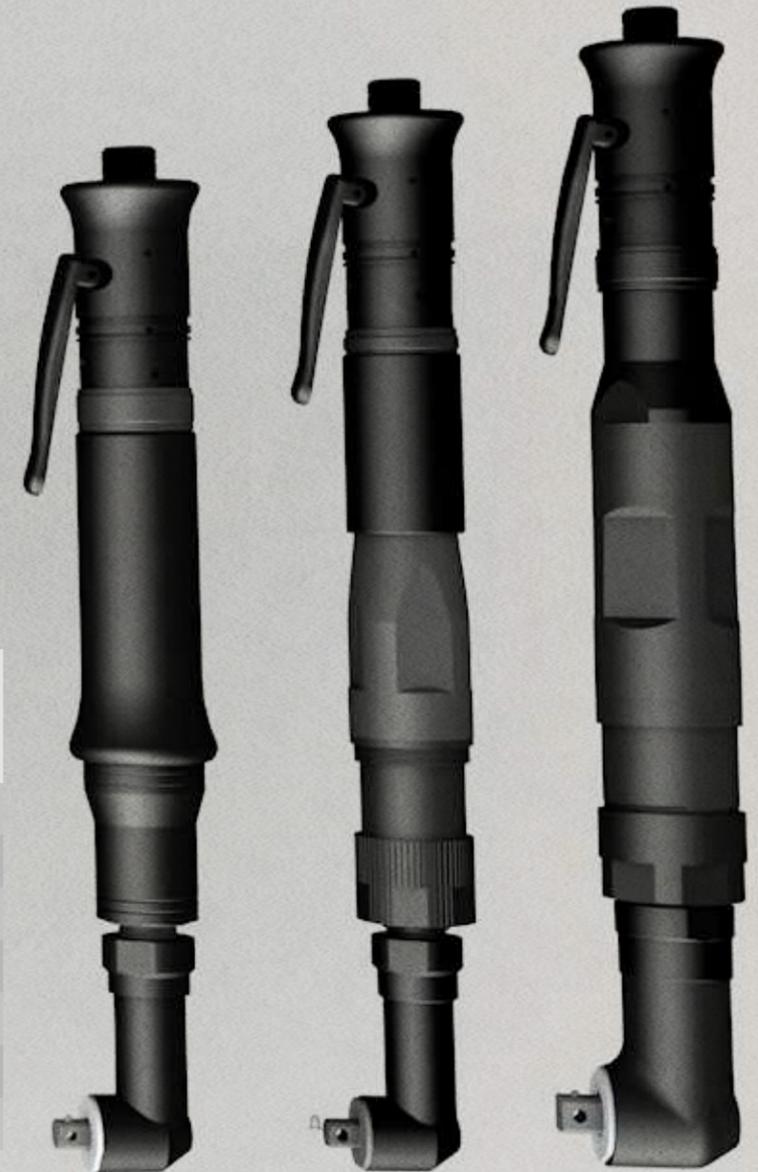
「Do not use the torque setting at scale 10」

It is recommended that the operating torque
should not exceed 70% of the maximum torque

A-ABSF

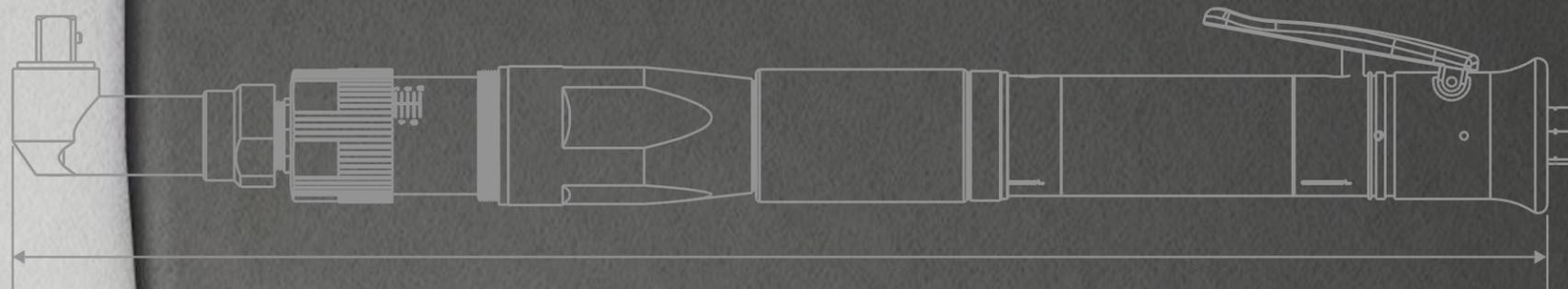
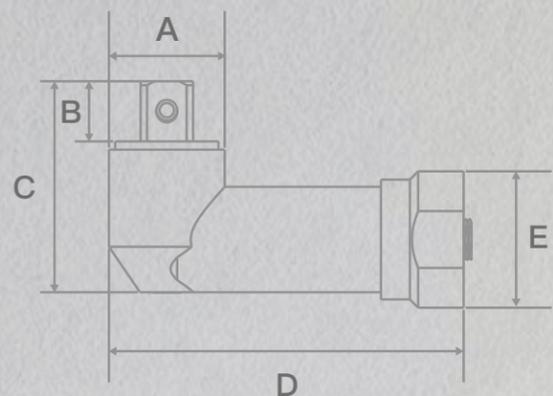


Length (Air inlet bushing excluded)

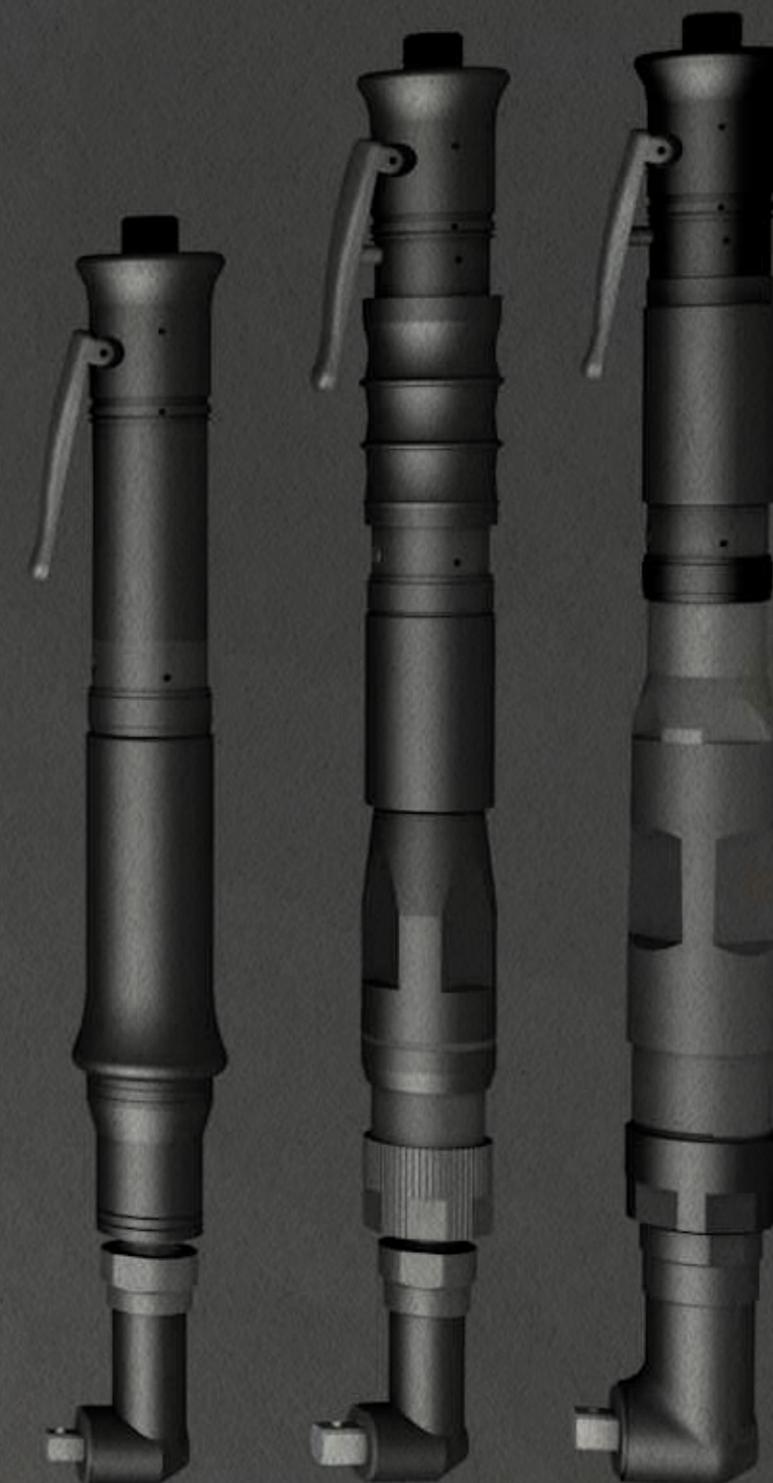


EXTERNAL SIZE	MODEL NO.	TORQUE RANGE (SOFT JOINT)	SPEED	MIN AIR HOSE BORE	AIR PRESSURE	AIR CONSUMPTION	NOISE	ANGLE SIZE					LENGTH	WEIGHT	SQ DRIVE	STANDARD DEVIATION
		Nm						rpm	mm	Kg/cm ²	L/S	±2dBA				
S	A71500ABSF	6-18	700	8	6	9	78	28	12	48	86	33	359	1.6	3/8"	±5
	A72000ABSF	10-25	430	8	6	9	78	28	12	48	86	33	359	1.6	3/8"	±5
	A72500ABSF	12-28	350	8	6	9	78	28	12	48	86	33	359	1.7	3/8"	±5
M	A73000ABSF	10-40	250	8	6	11	82	28	15	51	89	33	400	2.3	1/2"	±5
	A74000ABSF	35-60	180	10	6	11	82	28	15	51	89	33	400	2.3	1/2"	±5
L	A74500ABSF	35-70	130	10	6	11	82	35	14	58	94	40	405	2.6	1/2"	±5
	A75000ABSF	40-120	100	13	6	11	82	35	14	58	94	40	405	2.6	1/2"	±5

A-ABSL



Length (Air inlet bushing excluded)



EXTERNAL SIZE	MODEL NO.	TORQUE RANGE (SOFT JOINT) Nm	SPEED rpm	MIN AIR HOSE BORE mm	AIR PRESSURE Kg/cm ²	AIR CONSUMPTION L/S	NOISE ±2dBA	ANGLE SIZE					LENGTH mm	WEIGHT Kg	SQ DRIVE Sq.	STANDARD DEVIATION %
								A mm	B mm	C mm	D mm	E mm				
S	A71500ABSL	6-18	700	8	6	9	78	28	12	48	86	33	458	1.8	3/8"	±5
	A72000ABSL	10-25	430	8	6	9	78	28	12	48	86	33	458	1.8	3/8"	±5
	A72500ABSL	12-28	350	8	6	9	78	28	12	48	86	33	458	1.8	3/8"	±5
M	A73000ABSL	10-40	250	8	6	11	82	28	15	51	89	33	501	2.4	1/2"	±5
	A74000ABSL	35-60	180	10	6	11	82	28	15	51	89	33	501	2.4	1/2"	±5
L	A74500ABSL	35-70	130	10	6	11	82	35	14	58	94	40	505	3.3	1/2"	±5
	A75000ABSL	40-120	100	13	6	11	82	35	14	58	94	40	505	3.3	1/2"	±5

MODEL NOMENCLATURE

Appearance series

A

7

4

5

0

0

A

B

S

F

Square head Angle type

Length

F : General type

L : Extended type

Model No.

Start method

AB : Angle type

PB : Push type

LB : Lever type