

# Torque Reaction Arms



- Reduce Torque
- Counterbalance
- Maintain Perpendicularity

## PRODUCT INDEX

### Light Duty Torque Reaction Arms

CVA-10 .....	Page 3
FAV-14 .....	Page 4
AR-40 .....	Page 5
LR-40 .....	Page 6

### Heavy Duty Torque Reaction Arms

A-32 .....	Page 7
M-60 .....	Page 8
S-36 .....	Page 9
B-19 .....	Page 10
B-19-RG .....	Pages 11 & 12
B-33 .....	Page 13
B-33-RG .....	Pages 14 & 15
G-Series .....	Page 16

### Accessories

\*See pricing guide

# CVA-10



CVA-10

Model	CVA-10
Max Torque	10 ft/lbs
Weight Range	1-10 lbs
Working Range	8"-28"
Tool Clamp	1"-2"

MULTI-HEAD TOOL HOLDER  
P/N: 900246

-The CVA Series comes with a standard tool holder.

# FAV-14



FAV-14

Model	FAV-14
Max Torque	10 ft/lbs
Weight Range	1-15 lbs
Working Range	19"-37"
Tool Clamp	1"-2"

MULTI-HEAD TOOL HOLDER  
P/N: 900246  
For models FAV-14

-The FAV Series comes with a  
standard tool holder.

# Light Duty Torque Reaction Arms



## AR-40



**VERTICAL ROTATION CLAMP**  
P/N: 100031

For use with Right Angle Nut Runners when fastening orientation requirement is horizontal only.

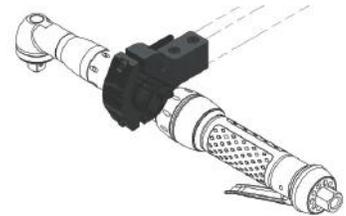
\*\*Clamp is tool specific. Make and model of tool must be supplied with order.



**PISTOL GRIP V-BLOCK**  
P/N: 100025

For use with Pistol Grip Tools when fastening orientation requirement is horizontal only.

V-block fits tool  $\varnothing 1'' - 2.25''$



**HORIZONTAL V-BLOCK**  
P/N: 100027

For use with Right Angle Nut Runners when fastening orientation requirement is vertical only.

V-block fits tool  $\varnothing 1'' - 2.25''$



**INVERSE MOUNTING KIT**  
P/N: 100050

Mounts arm overhead to free up workspace.



**UPPER POLE CLAMP**  
P/N: 100051

Recommended accessory if the arm is frequently used at the top of its stroke (as indicated by the area highlighted red).

Model	AR-40	AR-40-M
Max Torque	40 ft/lbs	40 ft/lbs
Weight Range	1-10 lbs	5-15 lbs
Working Range	4.25"-27.25"	4.25"-27.25"
Tool Clamp	1"-2.25"	1"-2.25"

# LR-40



**VERTICAL ROTATION CLAMP**  
P/N: 100119

For use with Right Angle Nut Runners when fastening orientation requirement is horizontal only.

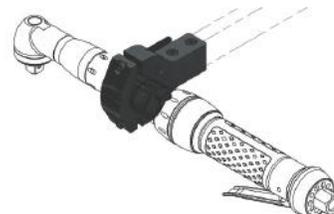
\*\*Clamp is tool specific. Make and model of tool must be supplied with order.



**PISTOL GRIP V-BLOCK**  
P/N: 100114

For use with Pistol Grip Tools when fastening orientation requirement is horizontal only.

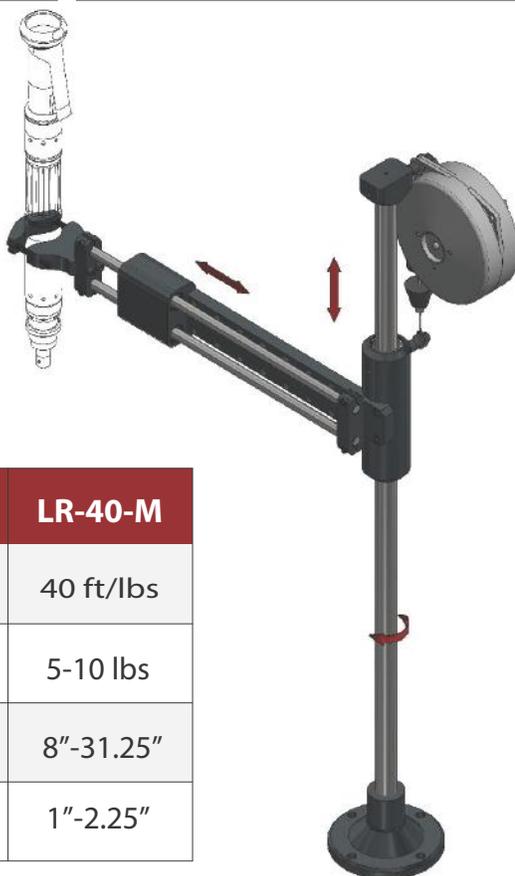
V-block fits tool  $\varnothing 1'' - 2.25''$



**HORIZONTAL V-BLOCK**  
P/N: 100116

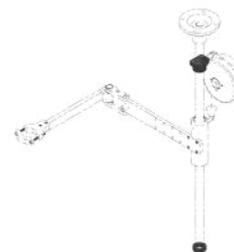
For use with Right Angle Nut Runners when fastening orientation requirement is vertical only.

V-block fits tool  $\varnothing 1'' - 2.25''$



**UPPER POLE CLAMP**  
P/N: 100051

Recommended accessory if the arm is frequently used at the top of its stroke (as indicated by the area highlighted red).



**INVERSE MOUNTING KIT**  
P/N: 100050

Mounts arm overhead to free up workspace.

Model	LR-40	LR-40-M
Max Torque	40 ft/lbs	40 ft/lbs
Weight Range	1-10 lbs	5-10 lbs
Working Range	8"-31.25"	8"-31.25"
Tool Clamp	1"-2.25"	1"-2.25"

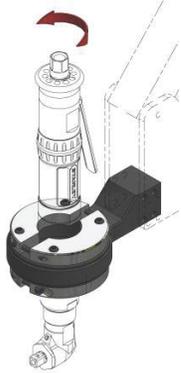
# A-32



Model	A-32
Max Torque	50 ft/lbs
Weight Range	1-12 lbs
Working Range	11"-34"
Tool Clamp	1"-2.25"

-The A-32 Series comes with a standard tool holder.

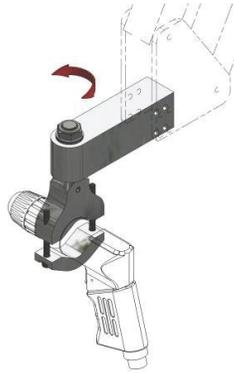
# M-60 SERIES



**VERTICAL ROTATION CLAMP**  
P/N: 658582

For use with Right Angle Nut Runners when fastening orientation requirement is horizontal only.

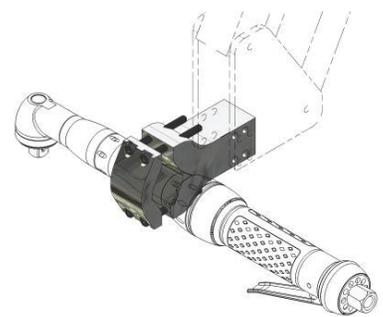
\*\*Clamp is tool specific. Make and model of tool must be supplied with order.  
\*\*Max tool diameter is 2.37"



**PISTOL GRIP V-BLOCK**  
P/N: 658581

For use with Pistol Grip Tools when fastening orientation requirement is horizontal only.

V-block fits tool  $\varnothing 1" - 2.25"$



**HORIZONTAL V-BLOCK**  
P/N: 658532

For use with Right Angle Nut Runners when fastening orientation requirement is vertical only.

V-block fits tool  $\varnothing 1" - 2.25"$

**MULTI-HEAD TOOL HOLDER**  
P/N:900245  
For M-60

-The M-60 Series comes with a standard tool holder.

Model	M-60
Max Torque	80 ft/lbs
Weight Range	1-16 lbs
Working Range	22"-76"
Tool Clamp	1"-2.25"

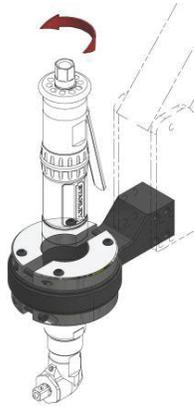


M-60

# Heavy Duty Torque Reaction Arms



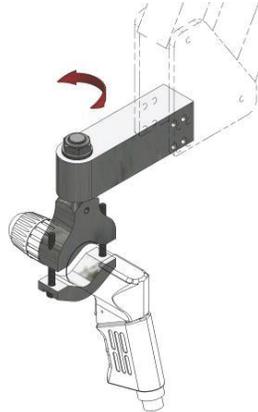
## S-36



**VERTICAL ROTATION CLAMP**  
P/N: 658582

For use with Right Angle Nut Runners when fastening orientation requirement is horizontal only.

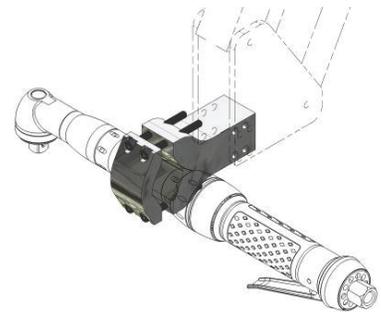
\*\*Clamp is tool specific. Make and model of tool must be supplied with order.  
\*\*Max tool diameter is 2.37"



**PISTOL GRIP V-BLOCK**  
P/N: 658581

For use with Pistol Grip Tools when fastening orientation requirement is horizontal only.

V-block fits tool  $\varnothing 1" - 2.25"$



**HORIZONTAL V-BLOCK**  
P/N: 658532

For use with Right Angle Nut Runners when fastening orientation requirement is vertical only.

V-block fits tool  $\varnothing 1" - 2.25"$

**MULTI-HEAD TOOL HOLDER**  
P/N:900245  
For S-36

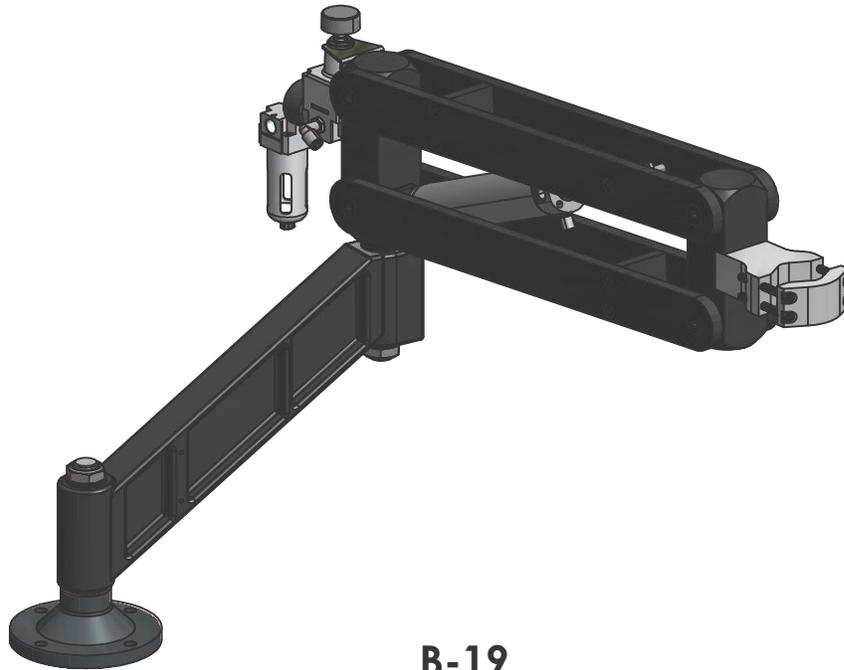
-The S-36 Series comes with a standard tool holder.

Model	S-36
Max Torque	80 ft/lbs
Weight Range	1-14 lbs. (*15-35 max)
Working Range	14"-51"
Tool Clamp	1"-2.25"

\*S-36 Max Cylinders



## B-19

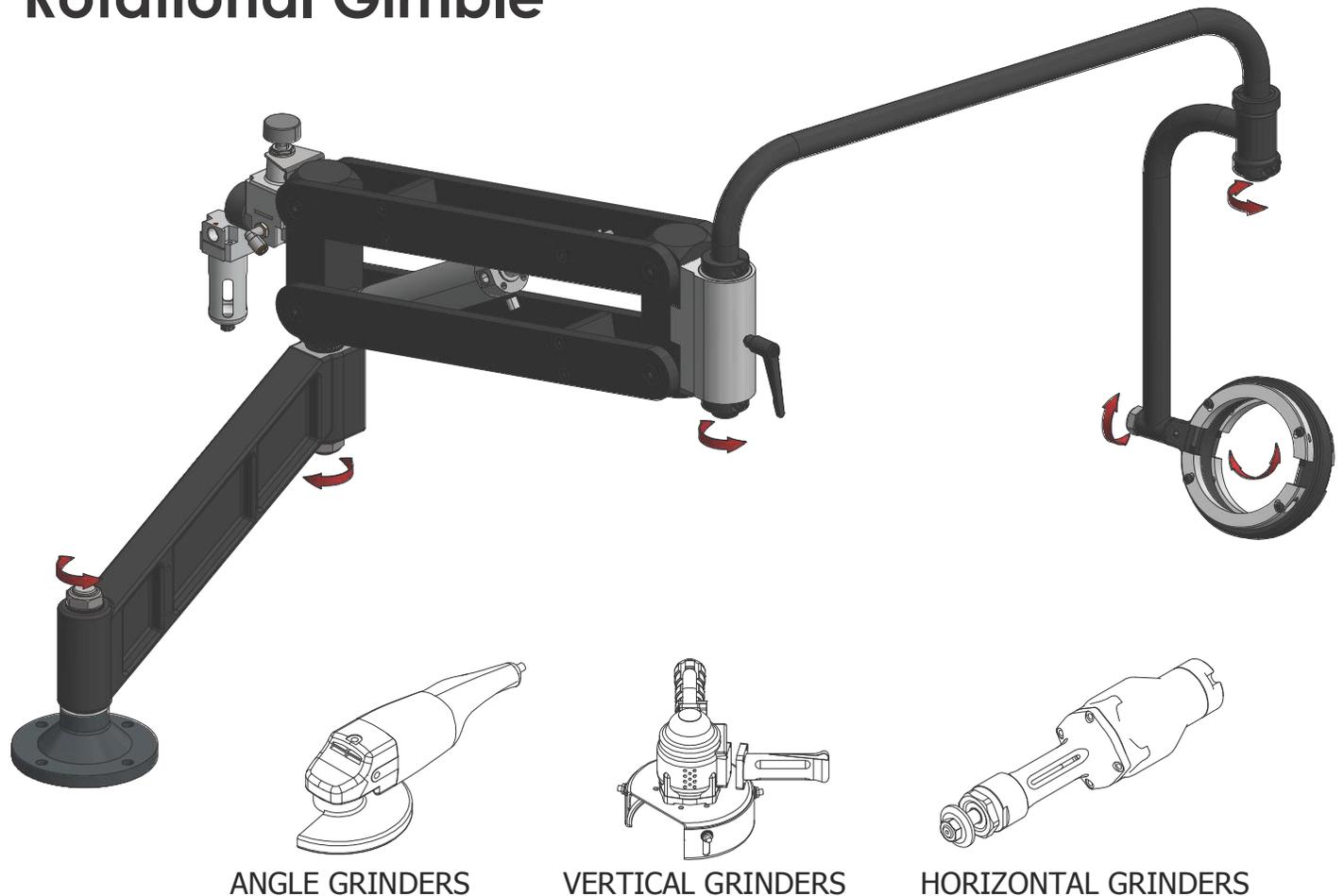


**B-19**

Model	B-19
Max Torque	100 ft/lbs
Weight Range	1-35 lbs
Working Range	3"-31"
Tool Clamp	1"-2.25"

-The B-19 Series comes with a standard tool holder.

### B-19-RG Rotational Gimble



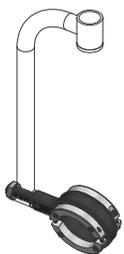
Model	B-19-RG
Max Weight	25 lbs.
Horz. Working Range	1"-56"
Vert. Working Range	-3.4"-16.9"

# Heavy Duty Torque Reaction Arms



## B-19-RG Rotational Gimble Tool Mount

PN# 101400



FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø0"-2.625"

PN# 101100



FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø2.63"-3.625"

PN# 101200



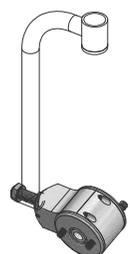
FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø3.63"-4.625"

PN# 101300



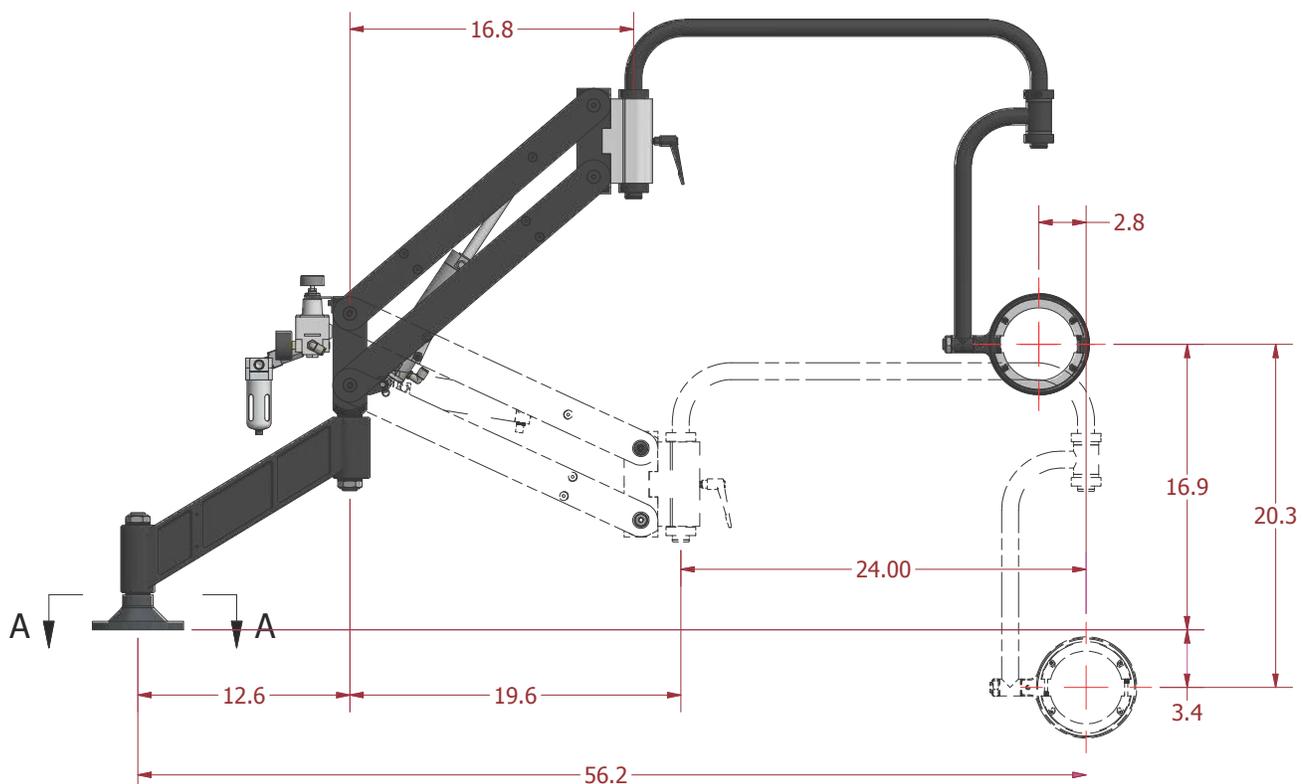
FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø4.63"-5.313"

PN# 101500



FITS MOST  
VERTICAL GRINDERS

P/N	101400	101100	101200	101300	101500
Size Range	Ø0"-Ø2.625"	Ø2.63"-Ø3.375"	Ø3.38"-Ø4.625"	Ø4.63"-Ø5.375"	N/A



## B-33

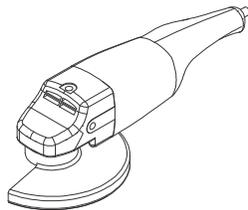


Model	B-33
Max Torque	100 ft/lbs
Weight Range	1-40 lbs
Working Range	10"-53"
Tool Clamp	1"-2.25"

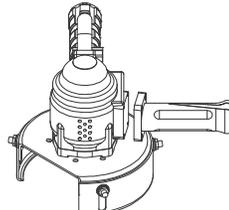
-The B-33 Series comes with a standard tool holder.

# B-33-RG

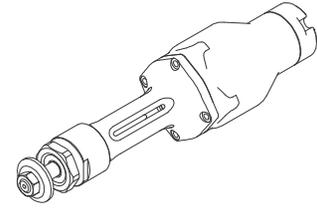
## Rotational Gimble



ANGLE GRINDERS



VERTICAL GRINDERS



HORIZONTAL GRINDERS

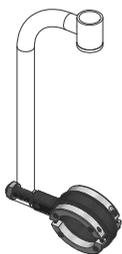
Model	B-33-RG
Max Weight	25 lbs.
Horz. Working Range	1"-72"
Vert. Working Range	-3.4"-31.9"

# Heavy Duty Torque Reaction Arms



## B-33-RG Rotational Gimble Tool Mount

PN# 101400



FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø0"-2.625"

PN# 101100



FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø2.63"-3.625"

PN# 101200



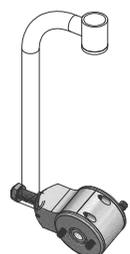
FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø3.63"-4.625"

PN# 101300



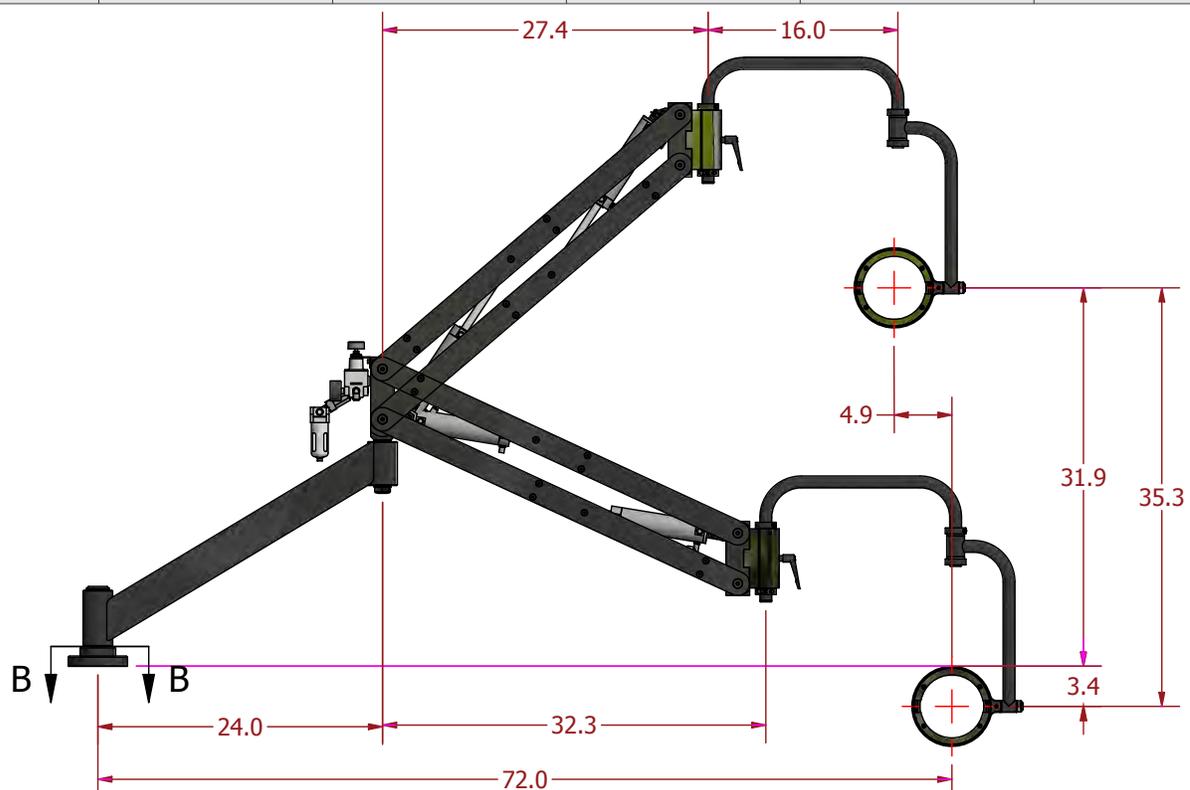
FITS TOOLS WITH  
TOOL BODY BETWEEN  
Ø4.63"-5.313"

PN# 101500

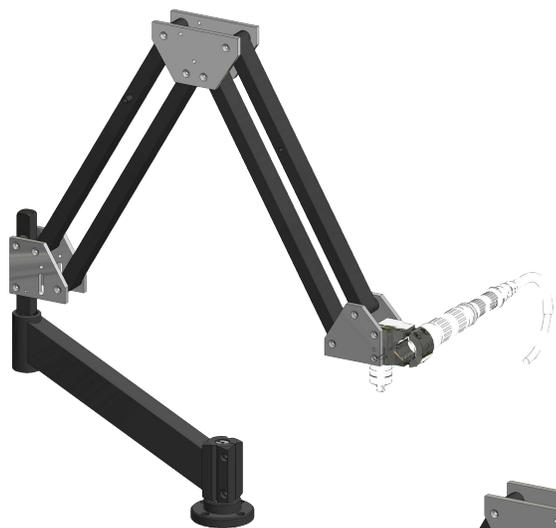


FITS MOST  
VERTICAL GRINDERS

P/N	101400	101100	101200	101300	101500
Size Range	Ø0"-Ø2.625"	Ø2.63"-Ø3.375"	Ø3.38"-Ø4.625"	Ø4.63"-Ø5.375"	N/A



# G-SERIES



**G-30**



**G-60**



**G-36**

Model	G-30	G-36	G-60
Max Torque	150 ft/lbs	400 ft/lbs	800 ft/lbs
Weight Range	5-15 (*15-50 max)	5-45 (*46-75 max)	15-65
Working Range	17"-73"	20"-78"	20"-84"

-Custom design tool holder is required with the G-Series

\*G30-0105

\*G45-1000

\*G60 Max Cylinders