

ERGONOMIC ARM SOLUTIONS

Distributed By: www.alliedpowertools.com.au

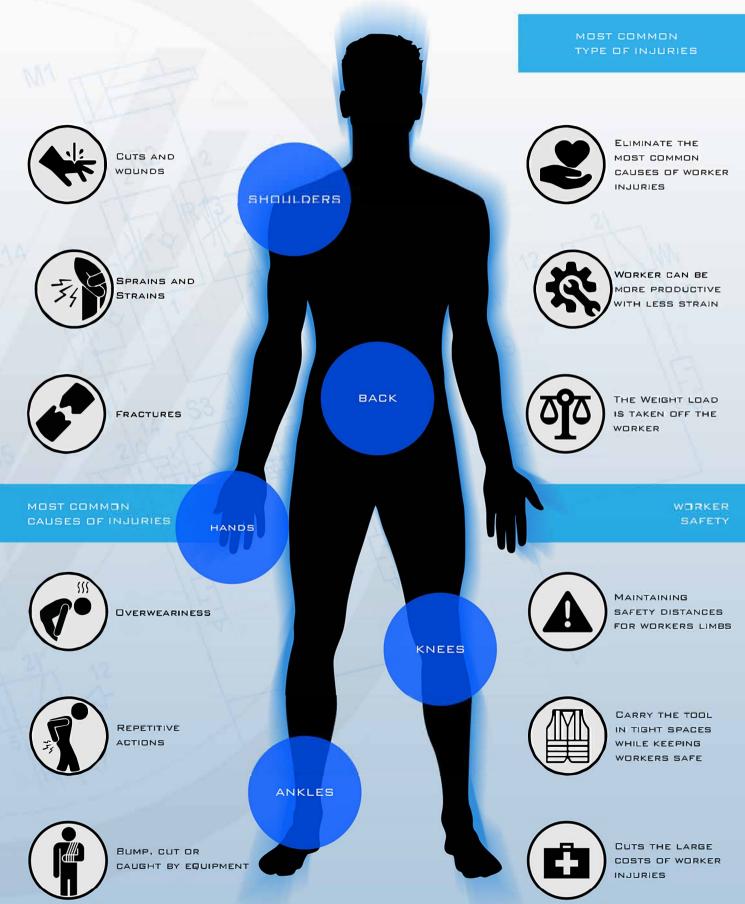
VOLUMEC

VOLUNEC



EASYARM

PREVENT THE PROBLEM WITH



EASYARM SOLUTION FOR YOUR WORKS

The new *Easyarm Evo2* product line is characterized by a special aluminum profile designed to give each articulated arm maximum fluidity in movement, creating an effect of *zero gravity* but guaranteeing rigidity when required.

The joints are all integrated into the articulated arm, every single element that composes it is studied in detail and created with CNC machines with high quality standards.

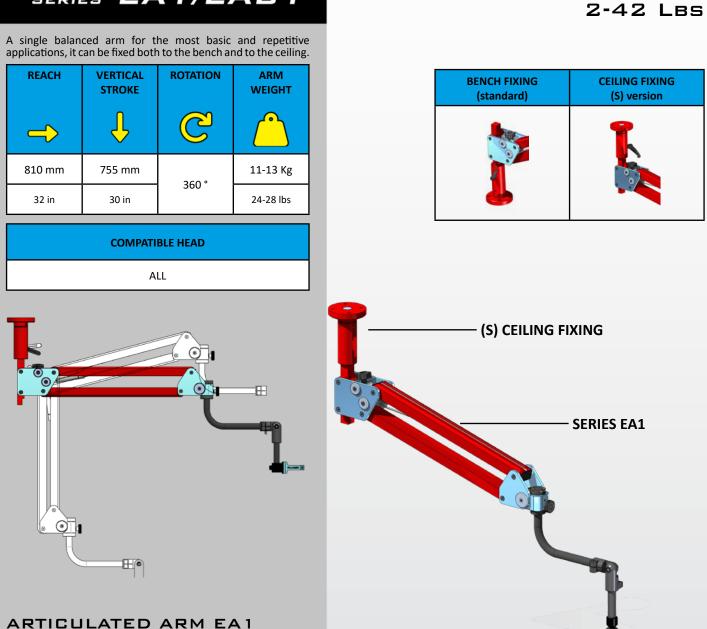
Easyarm offers a complete line of heads for fixing tools or devices that can be selected according to the type of machining to be performed.

The new line of *revolving* orbital attachments offers maximum versatility of choice with the advantage of being able to position the tool both upwards and downwards according to the work area to be reached.

YOUR REQUIREMENT? PROVIDE THE DATA:

TOOLS TYPE:
MODEL :
APPLICATIONS :
WORK DIRECTIONS:
WEIGHT:
TOOL DRAWING 3D STEP





SERIES EA1/EAB1

MODEL	MAX TORQUE	WEIGHT BALANCED
EA085003	150 Nm	1,5 - 3 Kg
EA085006	150 Nm	3,5 - 6 Kg
EA085010	150 Nm	6,5 - 10 Kg
EA086015	200 Nm	11 - 14 Kg
EA086019	200 Nm	15 - 19 Kg

ARTICULATED ARM WITH LOCKING SYSTEM EAB1

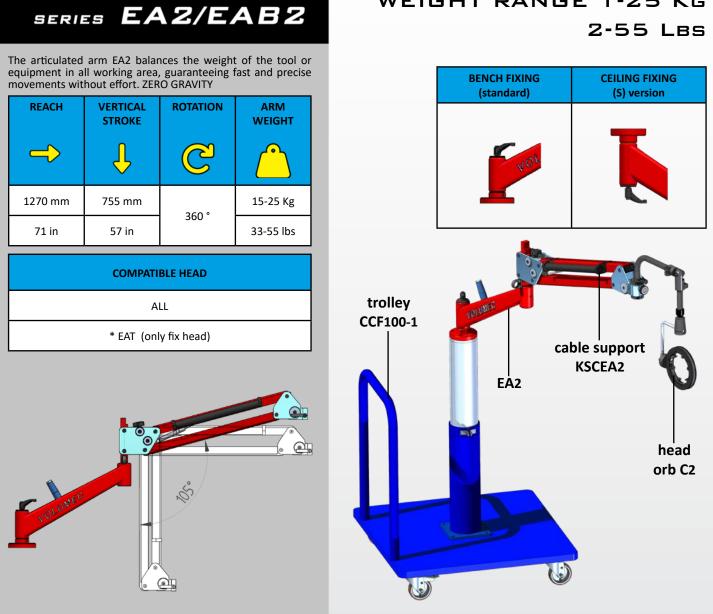
The EAB series can be used as standard balanced arm with the option of lock the tool to a desired height and maintained over the entire work area.

moo=L	MAX TORQUE	WEIGHT BALANCED
EAB086003	200 Nm	1,5 - 3 Kg
EAB086006	200 Nm	3,5 - 6 Kg
EAB086010	200 Nm	6,5 - 10 Kg
EAB086015	200 Nm	11 - 14 Kg
EAB086020	200 Nm	15 - 19 Kg

HEAD ORB. D2

WEIGHT RANGE 1-19 Kg





WEIGHT RANGE 1-25 Kg

STANDARD DOUBLE ARTICULATED ARM EA2

MODEL	MAX TORQUE	WEIGHT BALANCED
EA135003	150 Nm	1,5 - 3 kg
EA135006	150 Nm	3,5 - 6 kg
EA136010	200 Nm	6,5 - 10 kg
EA136015	200 Nm	11 - 14 kg
EA136019	200 Nm	15 - 19 kg
EAT138030*	300 Nm	20 - 25 kg

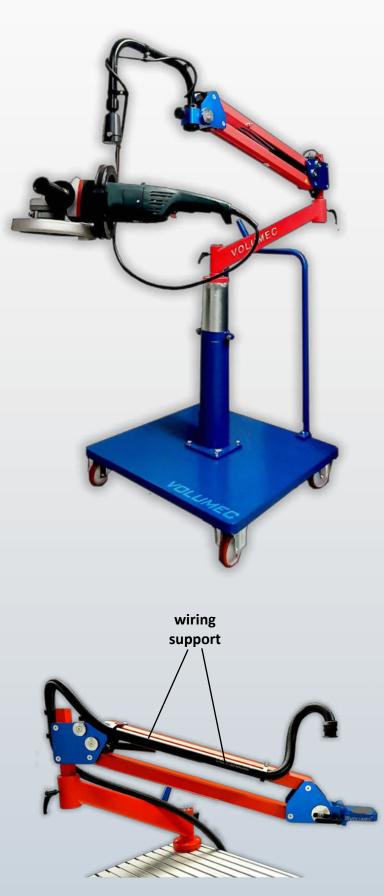
DOUBLE ARTICULATED ARM WITH LOCKING SYSTEM EAB2

The EAB2 series has the same advantages as the EA2 with the option of lock the vertical stroke to a desired height and maintained over the entire work area.

moo=L	MAX TORQUE	WEIGHT BALANCED
EAB136003	200 Nm	1,5 - 3 kg
EAB136006	200 Nm	3,5 - 6 kg
EAB136010	200 Nm	6,5 - 10 kg
EAB136015	200 Nm	11 - 14 kg
EAB136020	200 Nm	15 - 18 kg



EA2 - HEAD C2 TROLLEY CCF100-1



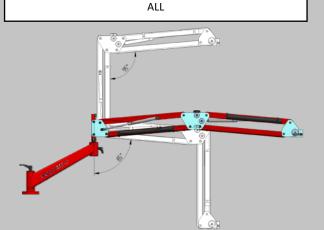
The EA3 series is a triple articulated arm with double independent balancing system, its pantograph structure is resistant to efforts with maximum fluidity and precision in movements.

SERIES EA3/EAB3

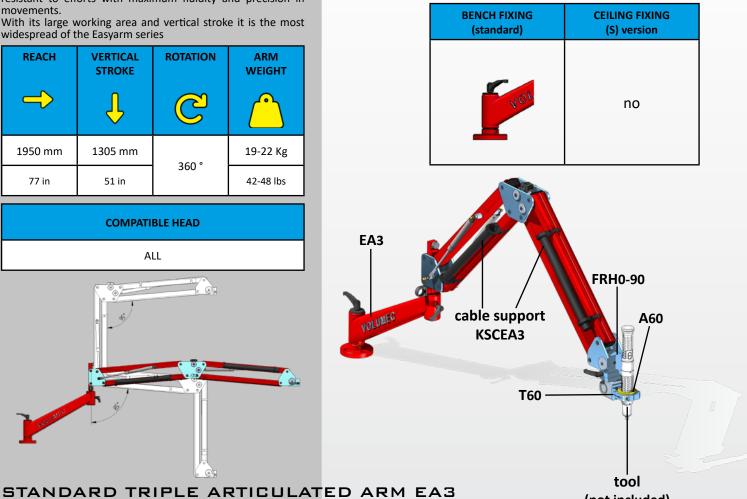
With its large working area and vertical stroke it is the most widespread of the Easyarm series

REACH	VERTICAL STROKE	ROTATION	ARM WEIGHT
\rightarrow	Ļ	ළු	
1950 mm	1305 mm	260 %	19-22 Kg
77 in	51 in	360 °	42-48 lbs

COMPATIBLE HEAD



WEIGHT RANGE 1-25 Kg 2-55 LBS



(not included)

moo=L	MAX TORQUE	WEIGHT BALANCED
EA195002	150 Nm	1,5 - 2,5 Kg
EA195004	150 Nm	2,5 - 5 Kg
EA195010	180 Nm	5,5 - 8 Kg
EA196010	250 Nm	8,5 - 11 Kg
EA196015	250 Nm	11,5 - 15 Kg
EA196020	250 Nm	16 - 20 kg
EA196025	250 Nm	21 - 25 kg

TRIPLE ARTICULATED ARM WITH LOCKING SYSTEM EAB3

The EAB3 series has the same advantages as the EA3 with the option of lock the vertical stroke to a desired height and maintained over the entire work area.

moo=L	MAX TORQUE	WEIGHT BALANCED
EAB196002	150 Nm	1,5 - 2 Kg
EAB196004	150 Nm	2,5 - 5 Kg
EAB196008	250 Nm	5,5 - 8 Kg
EAB196010	250 Nm	8,5 - 11 Kg
EAB196015	250 Nm	11,5 - 15 Kg



EA3 - HEAD C2 TROLLEY CCF100-1



SERIES EA4/EAB4

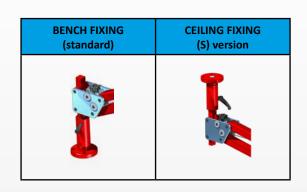
the EA4 series has the highest freedom of movement which makes it ideal even for the most difficult to reach processes, its conformation allows it to operate both upwards and downwards with maximum fluidity in all directions

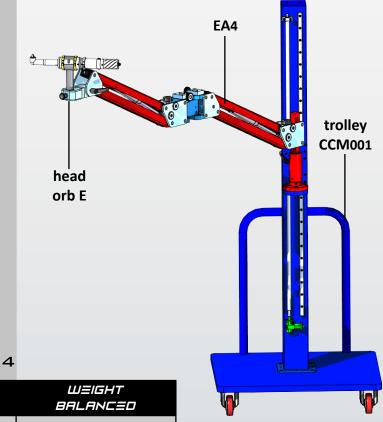
REACH	VERTICAL STROKE	ROTATION	ARM WEIGHT
ſ	Ļ	ළු	
1800 mm	1450 mm	260 °	20-22 Kg
72 in	57 in	360 °	42-48 lbs

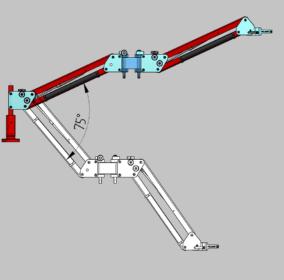
COMPATIBLE HEAD

ALL

WEIGHT RANGE 1-10 KG 2-22 LBS







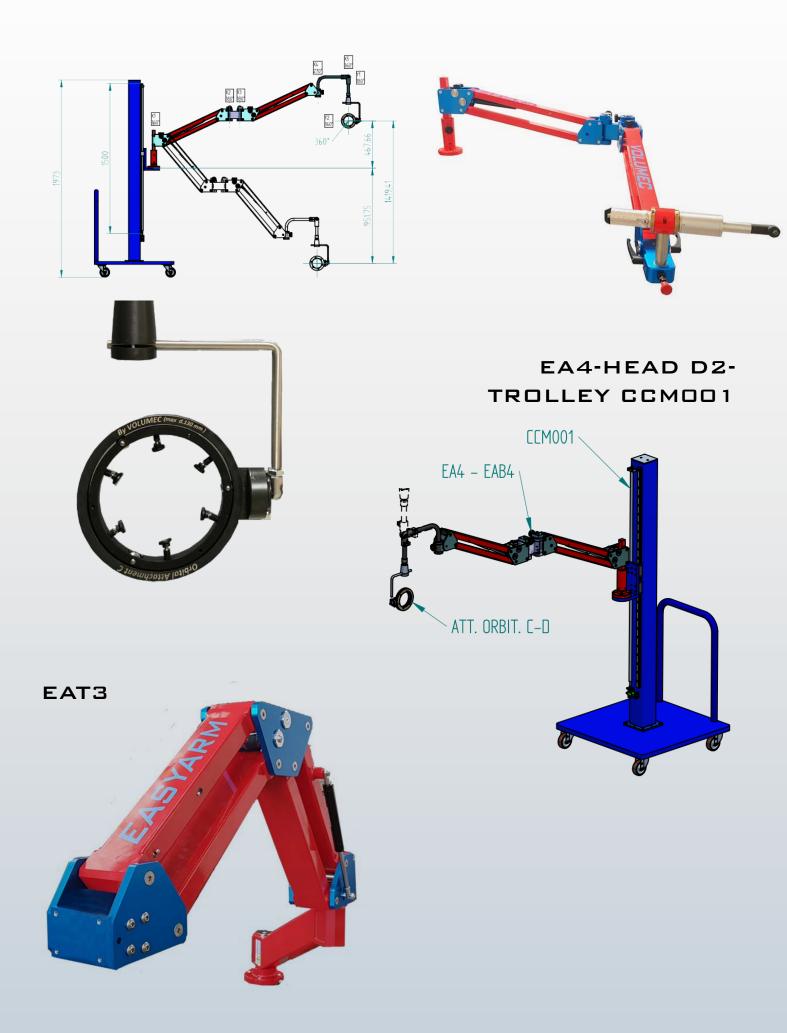
MULTI ARTICULATED ARM EA4

moo=L	MAX TORQUE	WEIGHT BALANCED
EA186002	200 Nm	1,5 - 2 kg
EA186004	200 Nm	2,5 - 5 kg
EA186008	200 Nm	5,5 - 8 kg
EA186010	200 Nm	8,5 - 10 kg

MULTI ARTICULATED ARM WITH LOCKING SYSTEM EAB4

The EAB4 series has the same advantages as the EA4 with the option of lock the vertical stroke to a desired height and maintained over the entire work area.

mod <u>=</u> L	MAX TORQUE	WEIGHT BALANCED
EAB186002	200 Nm	1,5 - 2 kg
EAB186004	200 Nm	2,5 - 5 kg
EAB186008	200 Nm	5,5 - 8 kg
EAB186010	200 Nm	8,5 - 10 kg



8-40 Kg 18-88 Les

SERIES EAT3

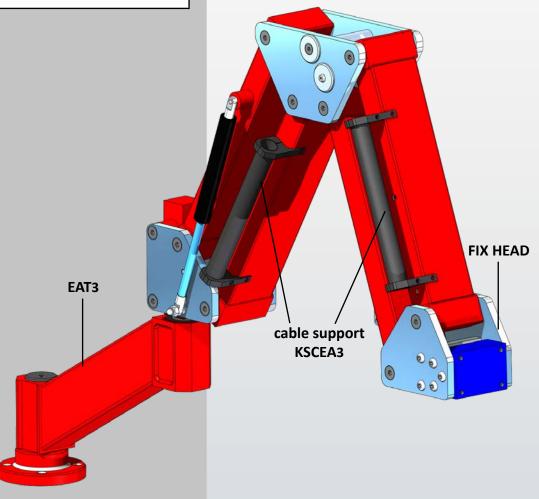
The EAT3 triple articulated arm allows you to balance heavy tools and block high working torque

REACH	VERTICAL STROKE	ROTATION	ARM WEIGHT
\rightarrow	ſ	C	
1650 mm	900 mm	360 °	62 Kg
65 in	35 in	300	137 lbs

COMPATIBLE HEAD

ALL EAT SERIES SUPPLY WITH FIX HEAD INCLUDED

BENCH FIXING	CEILING FIXING
(standard)	(S) version
vol	no



TRIPLE ARTICULATED ARTICULATED ARM EAT3

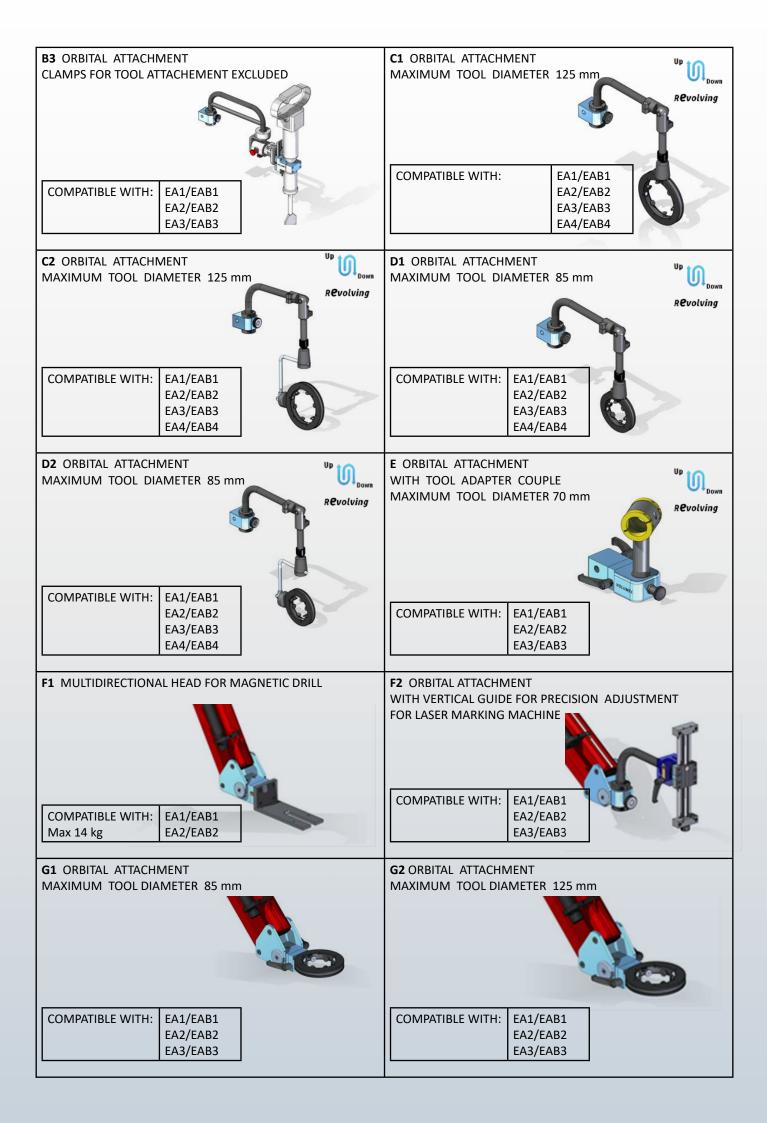
moo=L	MAX TORQUE	WEIGHT BALANCED
EAT1610014	500 Nm	8 - 14 kg
EAT1610019	500 Nm	15 - 19 kg
EAT1610025	500 Nm	20 - 25 kg
EAT1610030	500 Nm	26 - 30 kg
EAT1610035	500 Nm	31 - 35 kg
EAT1610040	500 Nm	36 - 40 kg

TOOL HEAD

M - Multi-directional head adjustable and lockable in different angles:		FRH0-90 Rapid positioning head 0°-90° EXCLUDED CLAMP FOR TOOL ATTACHMENT (T)	
COMPATIBLE WITH: Max 8 Kg	EA2/EAB2 EA3/EAB3 EA4/EAB4	COMPATIBLE WITH: Max 8 Kg	EA2/EAB2 EA3/EAB3 EA4/EAB4
M1 - Multi-directiona and lockable in differ			
COMPATIBLE WITH: Max 14 Kg	EA2/EAB2 EA3/EAB3 EA4/EAB4		
T40 - T60 - T80 Clamı diameter 40 - 60 – 80	o for tool attachment mm	A40 – A60 – A80 Adapter fo mm smaller diameter	or 40-60-80
COMPATIBLE WITH:	M FRH0-90 A2-A3		

ORBITAL ATTACHMENTS

A1 ORBITAL ATTACH			A2 ORBITAL ATTACHI EXCLUDED CLAMP FC ATTACHMENT (T)		Up O Down Revolving
COMPATIBLE WITH:	EA1/EAB1 EA2/EAB2 EA3/EAB3 EA4/EAB4	0	COMPATIBLE WITH:	EA1/EAB1 EA2/EAB2 EA3/EAB3 EA4/EAB4	
A3 ORBITAL ATTACHMENT EXCLUDED CLAMP FOR TOOL ATTACHMENT (T)		A4 ORBITAL ATTACHMENT			
COMPATIBLE WITH:	EA1/EAB1 EA2/EAB2 EA3/EAB3 EA4/EAB4	6	COMPATIBLE WITH:	EA1/EAB1 EA2/EAB2 EA3/EAB3 EA4/EAB4	
B1 ORBITAL ATTACHMENT		B2 ORBITAL ATTACHI	MENT		
COMPATIBLE WITH:	EA1/EAB1 EA2/EAB2 EA3/EAB3 EA4/EAB4		COMPATIBLE WITH:	EA1/EAB1 EA2/EAB2 EA3/EAB3	



FURTHER ACCESSORIES

