

EASYARM



MAKE EASY YOUR WORK



ERGONOMIC ARM SOLUTIONS

WWW.EASYARM.IT

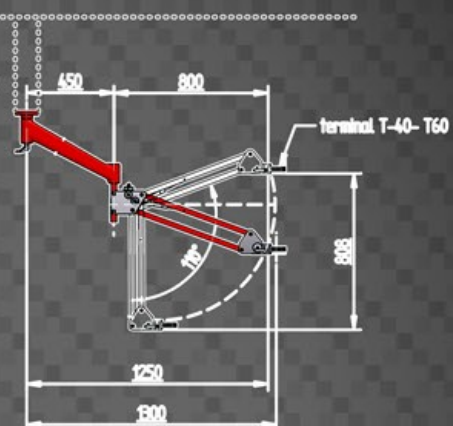
EA 2

WEIGHT RANGE 1-30 Kg/ 66 lbs.

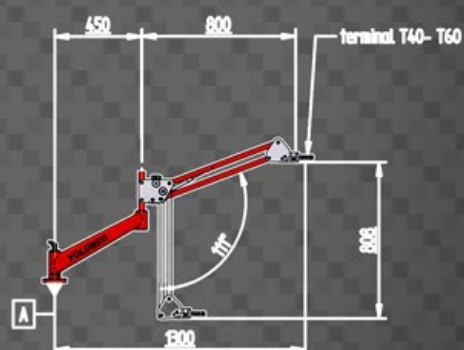
MAX REACH 1300 MM/ 50 "



FIXING OVERHEAD
(S)



FIXING BENCH



EA2 STANDARD DOUBLE ARTICULATED ARM

THE ARTICULATED ARM EA2 BALANCES THE WEIGHT OF THE TOOL OR EQUIPMENT IN ALL WORKING AREA, GUARANTEEING FAST AND PRECISE MOVEMENTS WITHOUT EFFORT. ZERO GRAVITY

Model	Work area	Structure	Max torque	Weight tool/equipment
EA135003	1290 mm	Double arm	120 Nm	1,5 - 3 kg
EA135006	1290 mm	Double arm	120 Nm	3,5 - 6 kg
EA136010	1290 mm	Double arm	150 Nm	6,5 - 10 kg
EA136015	1290 mm	Double arm	150 Nm	11 - 14 kg
EAT136010	1290 mm	Double arm	200 Nm	7 - 10 kg
EAT136014	1290 mm	Double arm	200 Nm	10 - 14 kg
EAT136019	1290 mm	Double arm	200 Nm	15 - 19 kg
EAT138030	1290 mm	Double arm	200 Nm	20 - 30 kg

EAB2 DOUBLE ARTICULATED ARM WITH LOCKING SYSTEM

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.

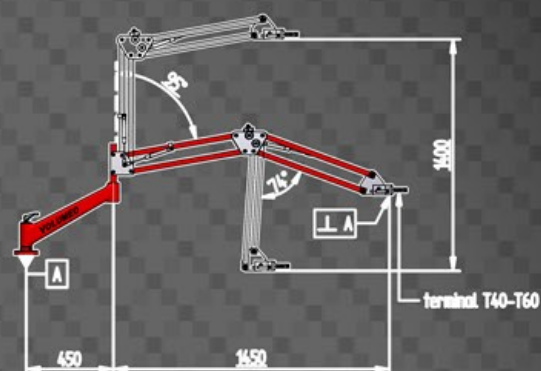


Model	Work area	Structure	Max torque	Weight tool/equipment
EAB136003	1290 mm	Double arm	150 Nm	1,5 - 3 kg
EAB136006	1290 mm	Double arm	150 Nm	3,5 - 6 kg
EAB136010	1290 mm	Double arm	200 Nm	6,5 - 10 kg
EAB138014	1290 mm	Double arm	200 Nm	11 - 14 kg
EAB138020	1290 mm	Double arm	200 Nm	15 - 18 kg
EAB138025	1290 mm	Double arm	200 Nm	19 - 25 kg

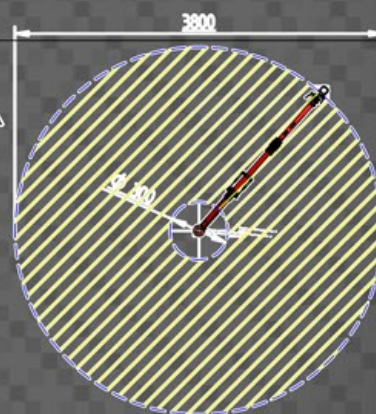
EA 3

WEIGHT RANGE 1-40 Kg/ 88 lbs.

MAX REACH 1900 MM/ 75 "



WORK AREA



EA3 STANDARD TRIPLE ARTICULATED ARM

THE PANTOGRAPH STRUCTURE MAINTAINS THE BALANCE AND AT THE SAME TIME CONTRASTS THE TORQUE TOOL. BY THE TILTING ARM IS POSSIBLE TO OPTIMIZE THE BEST WORKING POSITION. ZERO GRAVITY

Model	Work area	Structure	Max torque	Weight tool/equipment
EA195002	1900 mm	Triple arm	120 Nm	1,5 - 2,5 kg
EA195004	1900 mm	Triple arm	120 Nm	3 - 5 kg
EA195010	1900 mm	Triple arm	180 Nm	5,5 - 8 kg
EA196010	1900 mm	Triple arm	300 Nm	8,5 - 11 kg
EA196015	1900 mm	Triple arm	300 Nm	11,5 - 15 kg
EA196020	1900 mm	Triple arm	300 Nm	16 - 20 kg
EA197025	1900 mm	Triple arm	300 Nm	21 - 25 kg
EAT1610030	1600 mm	Triple arm	500 Nm	26 - 30 kg
EAT1610035	1600 mm	Triple arm	500 Nm	31 - 35 kg
EAT1610040	1600 mm	Triple arm	500 Nm	36 - 40 kg

EAB3 TRIPLE ARTICULATED ARM WITH LOCKING SYSTEM

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.

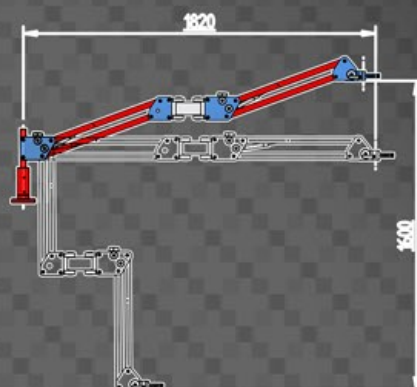


Model	Work area	Structure	Max torque	Weight tool/equipment
EAB196002	1900 mm	Triple arm	150 Nm	1,5 - 2 kg
EAB196004	1900 mm	Triple arm	150 Nm	2,5 - 5 kg
EAB196008	1900 mm	Triple arm	180 Nm	5,5 - 8 kg
EAB196010	1900 mm	Triple arm	300 Nm	8,5 - 11 kg
EAB196015	1900 mm	Triple arm	300 Nm	11,5 - 15 kg

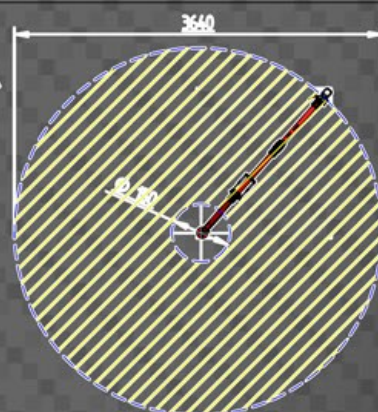
EA 4

WEIGHT RANGE 1-10 Kg/ 22 lbs.

MAX REACH 1800 MM/ 71 "



WORK AREA



EA4 MULTI ARTICULATED ARM

THE SPECIAL ARTICULATION FOR MAXIMUM FLEXIBILITY AND MOVEMENTS, DOUBLE BALANCE ADJUSTMENT AND LARGE WORK AREA ALSO IN HEIGHT. POSSIBILITY TO WORKING ALSO NEAR THE FIXING BASE. ZERO GRAVITY

Model	Work area	Structure	Max torque	Weight tool/equipment
EA186002	1820 mm	Multi arm	150 Nm	1,5 - 2 kg
EA186004	1820 mm	Multi arm	150 Nm	2,5 - 5 kg
EA186008	1820 mm	Multi arm	150 Nm	5,5 - 8 kg
EA186010	1820 mm	Multi arm	150 Nm	8,5 - 10 kg

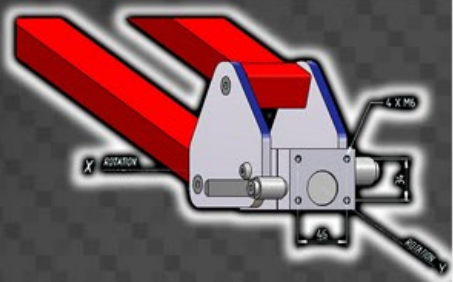
EAB4 MULTI ARTICULATED ARM WITH LOCKING SYSTEM

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.

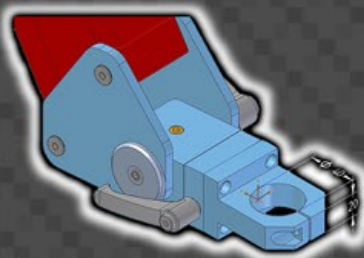


Model	Work area	Structure	Max torque	Weight tool/equipment
EAB186002	1820 mm	Multi arm	150 Nm	1,5 - 2 kg
EAB186004	1820 mm	Multi arm	150 Nm	2,5 - 5 kg
EAB186008	1820 mm	Multi arm	150 Nm	5,5 - 8 kg

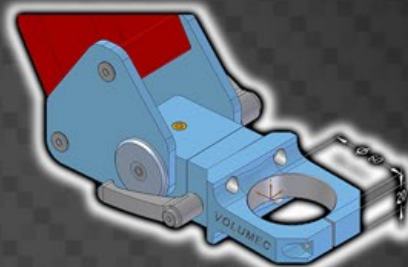
HEADS AND ACCESSORIES



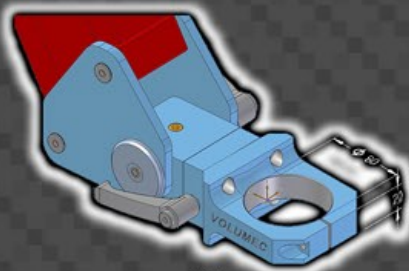
M
MULTIDIRECTIONAL HEAD



T40
TERMINAL FIXING TOOL DIAMETER 40 MM



T60
TERMINAL FIXING TOOL DIAMETER 60 MM



T80
TERMINAL FIXING TOOL DIAMETER 80 MM



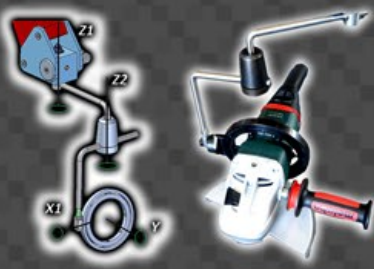
A40-A60-A80
ADAPTER FOR DIAMETERS SMALLER THAN 40 MM, 60 MM, 80 MM



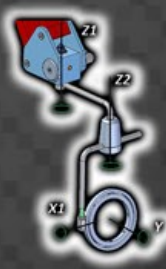
ORBITAL ATTACHMENT A



ORBITAL ATTACHMENT B



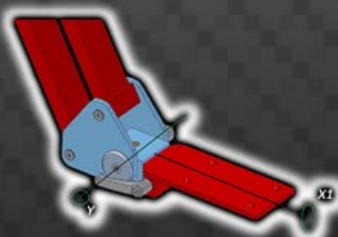
ORBITAL ATTACHMENT C
FOR TOOLS FROM MIN \varnothing 90 MM TO \varnothing 130 MM



ORBITAL ATTACHMENT D
FOR TOOLS FROM MIN \varnothing 60 MM TO \varnothing 85 MM



ORBITAL ATTACHMENT E



ATTACHMENT F

ACCESSORIES



(CCF100) TROLLEY 800X800 MM
WITH BASE OF 30 MM, CENTRAL COLUMN FOR
ARM SUPPORT H=1000 MM 4 TURNING
WHEELS, 2 WITH BRAKES. WEIGHT 150 KG



(MCA001) TROLLEY WITH WHEELS
4 WHEELS (2 WITH BRAKES)
SIZE: 850X750X870H
WEIGHT: 65KG



**(CCM001) TROLLEY WITH
LIFTING COLUMN**

BASE 800X800X30 MM WITH 4 WHEELS
AND BRAKE, LIFTING COLUMN H=2000
MM HANDLING OF THE LINEAR GUIDE AND
TRAPEZOIDAL BAR, CONTROLLABLE WITH
ELECTRIC OR PNEUMATIC SCREWDRIVER,
HANDLE DRIVING. WEIGHT 220 KG

SOME APPLICATIONS

APPLICATION	EASYARM	ATTACHMENT
Drilling / Tapping	EA2 EA3 EA4	M+T40 M+T60 Adapter F
Straight /Angular grinder	EA2-EAB2 EA3 EA4-EAB4	A / B / C / D
Sander	EA2-EAB2 EA3 EA4-EAB4	A / B
Welding	EA2-EAB2 EA3 EA4-EAB4	M+T40 M+T60 M+T80 Adapter C
Screwing (Electric/Pneumatic/Wrench Impact/Impulse/ Tightening system)	EA2 EA3 EA4	M+T40 M+T60 M+T80 Adapter E
Laser / Camera / Scanner / Lights / Monitor / Measuring devices	EA2-EAB2 EA3-EAB3 EA4-EAB4	M+T40 M+T60 M+T80 Adapter Other..

PLEASE NOTE: REALIZE IN ADDITION SPECIAL ARM AND ATTACHMENT CONFIGURATION ACCORDING TO YOUR NEEDS

TORQUE RESISTANCE

TOOL DIRECTION	MAX TORQUE		
	EA 2	EA 3	EA 4
VERTICAL	150/200 Nm	300 Nm	150/200 Nm
HORIZONTAL	100 Nm	200 Nm	120 Nm
ANY ANGLE	60 Nm	150 Nm	100 Nm

BUILD YOUR ARMS SOLUTION

MODEL	HEAD	ATTACHMENT	ADAPTER



Via Del Mercato 5 - 31020
Sernaglia della Battaglia (TV)
Phone +39 (0)438 900299 Fax: +39 (0)438 1896510
www.volumeec.it - info@volumeec.it

