



ENGMAR

Innovative extraction solutions
for the protection of welders

ADJUSTABLE JIB CRANES TWINAXE



REDUCE THE WEIGHT OF THE WELDING TORCH TO PREVENT THE
DEVELOPMENT OF MUSCULOSKELETAL DISORDERS.



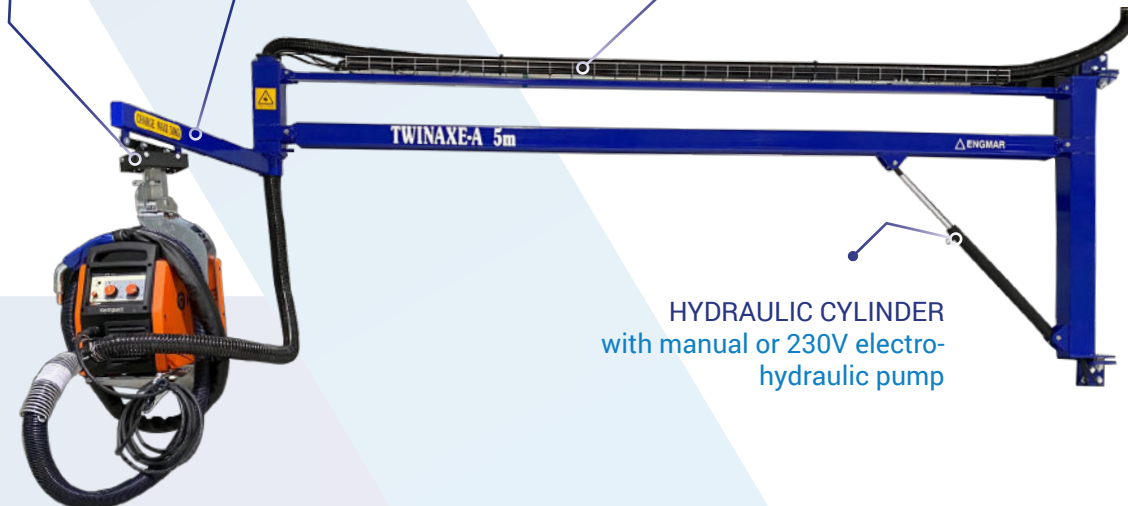
PRODUCT ADVANTAGES

- **Holds the wire feeder and torch** assemblies up high: **clears floor workspace, reduces tripping hazard.**
- **Suspends the welding torch:** **Reduces torch weight for the operator.**
- **Prevents musculoskeletal disorders.**
- **Facilitates wire spool replacement.**
- **Simplifies wire feeder positioning.**
- **Provides full coverage** of the workstation.

MAX LOAD AT END OF
POTENCE: 50KG

FEEDER BRACKET
mounted on ball bearing

PROTECTION RAIL FOR
TORCH ASSEMBLIES AND
FLEXIBLES



HYDRAULIC CYLINDER
with manual or 230V electro-
hydraulic pump

PRODUCT DESCRIPTION

The **TWINAXIE** jib cranes are designed to elevate the wire feeder and torch assemblies, clearing the floor of the welder's workstation and reducing the risk of tripping. They provide complete coverage of workstations and easy positioning thanks to a dual rotation system.

With the **TWINAXIE** jib cranes, the torch is suspended to minimize the weight of the torch for the operator, thus preventing musculoskeletal disorders.

The **TWINAXIE** adjustable versions allow height adjustment of the wire feeder, with a maximum weight of 50kg, greatly facilitating the wire spool replacement and the positioning of the wire feeder during welding tasks. Jib cranes' height can be adjusted by using a manual pump (product reference ending with -M) or with a 230V electro-hydraulic motorization (product reference ending with -ME).

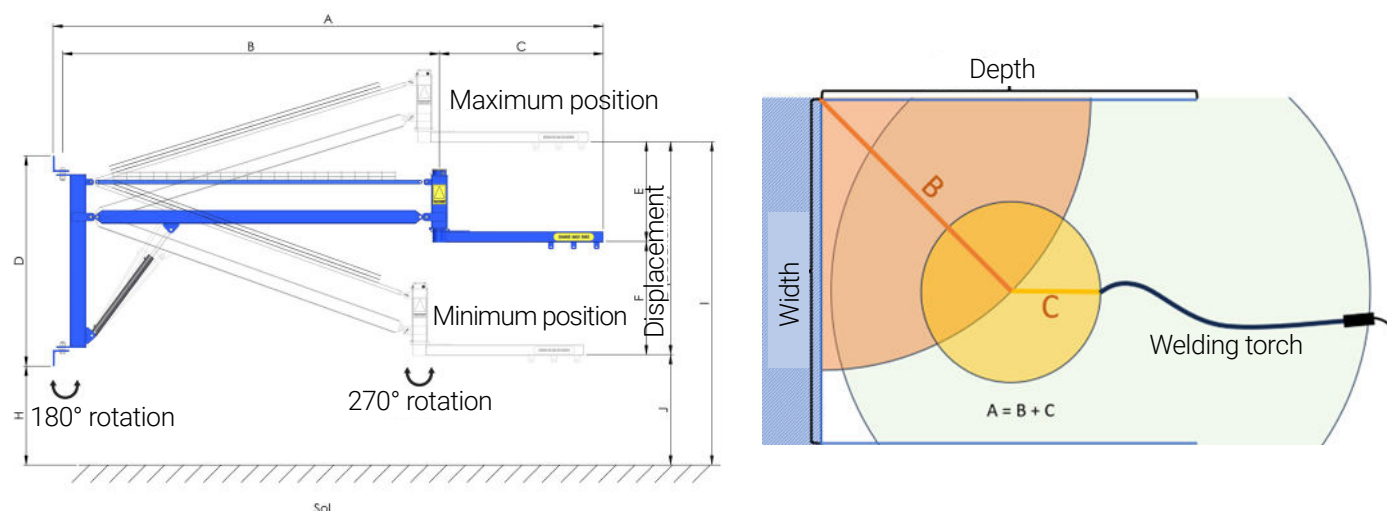
DIMENSIONS AND POSITIONING

POTENCES	DIMENSIONS (mm)										Weight (kg)
	A	B	C	D	E	F	G	H	I	J	
Twinaxe-A-3M Twinaxe-A-3ME	3000	1708	1220	1556	1004	456	1460	1414	3280	1820	82
TWINAXE-A-4M TWINAXE-A-4ME	4000	2708			2034	816	2850		4370	1520	95
TWINAXE-A-5M TWINAXE-A-5ME	5000	3708			3024	1116	4140		5360	1220	108
TWINAXE-A-6M TWINAXE-A-6ME	6000	3860	2050	2116	1404	1866	3270	874	3730	460	169
TWINAXE-A-6.7M TWINAXE-A-6.7ME	6700	4560			1684	2246	3930		4010	80	183

DETERMINE USEFUL LENGTH

Jib crane length + torch length – 1m

(example: for a 4m jib crane and a 4m welding torch, the useful length is of 7m).



All our crane jibs are delivered with their screws and bolts. Floor-fixing accessories or other supports are not included and must be adapted to them.

ENGMAR

ENGMAR SAS

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GROUPE BONNEFON



Your ENGMAR dealer