

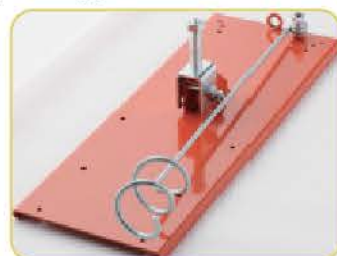
SPACE ARM IWAM/IWAE

- ▲ The arm moves in three dimensions so that the feeder device is constantly over the work piece, allowing it to be used over a wider work area.
- ▲ The machine uses a three shaft-type arm to support a wide range of scenarios, from large structures to small work pieces.
- ▲ The lifting arm is raised/lowered on a motorized pole cylinder or hydraulic cylinder, making it simple to replace the wires in the feeder device.
- ▲ The lifting arm can be folded toward the support column, for quick and compact storage.
- ▲ The torch is light and easy to pull, making work more efficient.
- ▲ Light and solid design uses an extremely rigid box structure for the arm.
- ▲ Requires less time to inspect work and clean up.
- ▲ Less frequent replacement of cables, torch, and chips.

New



Wire Transfer
(not supplied with machine)



Wire Transfer Support



IWAE(Electric)

IWAM(Manual Hydraulic)

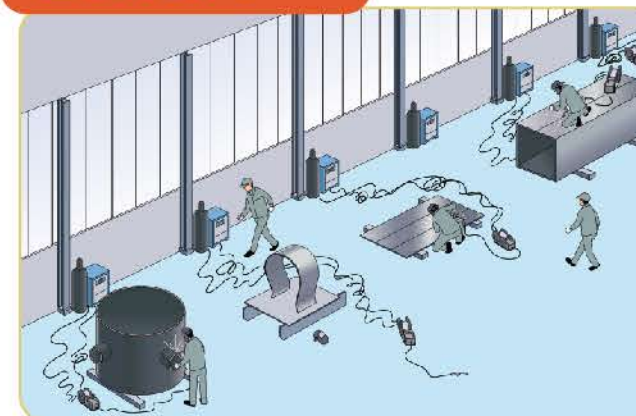


Actuator (for IWAE)

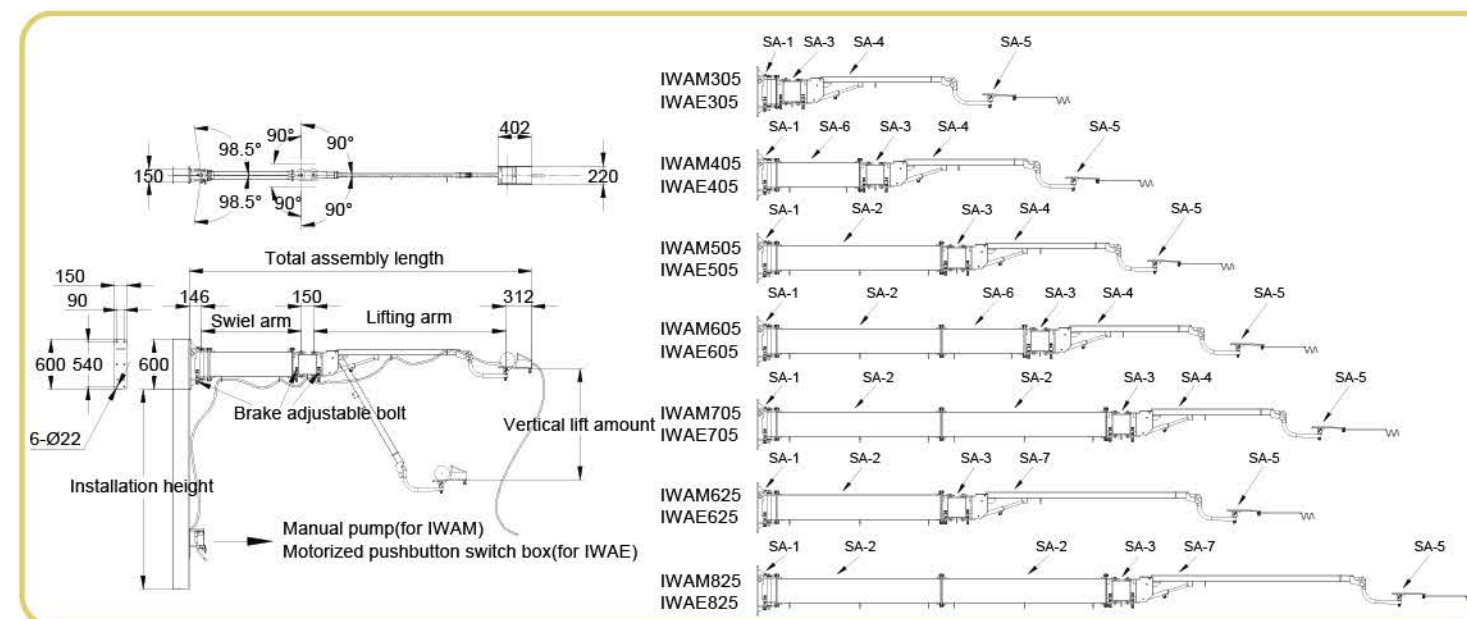


Manual pump (for IWAM)

Before



After



Ascent and descent method	Manual model IWAM/Motorized model IWAE						
Model	IWAM305/IWAE305	IWAM405/IWAE405	IWAM505/IWAE505	IWAM605/IWAE605	IWAM705/IWAE705	IWAM625/IWAE625	IWAM825/IWAE825
Maximum load(kg)	50						
Total assembly length(mm)	3170	4170	5020	6020	6870	6020	7870
Swivel arm(mm)	-	1210	2060	3060	3910	2060	3910
Installation height(mm)	Approx. 2500					Approx. 3200	
Lifting arm(mm)	2340					3340	
Unloaded weight(kg)	77	106	133	165	195	145	205