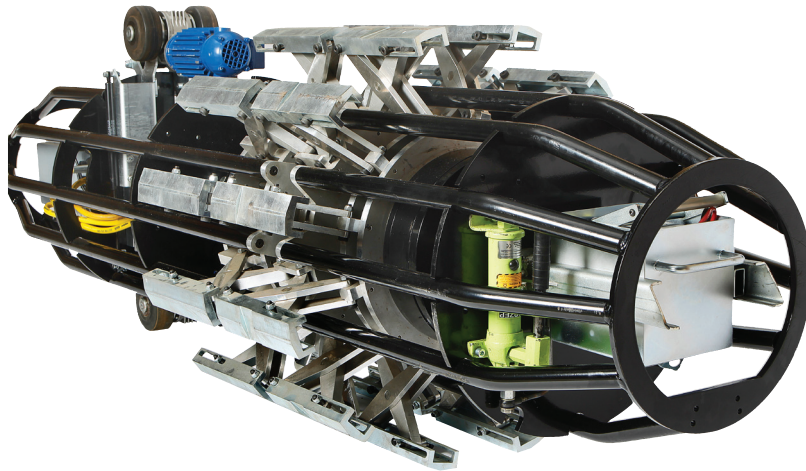


IHP – All On Board (AOB)

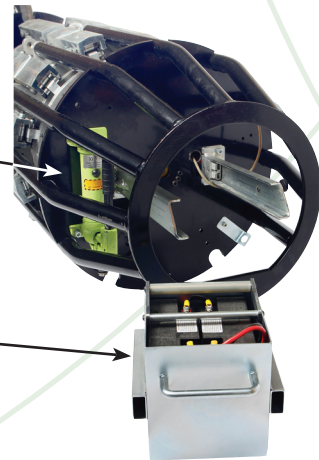
Wireless remote control

POWERED (18" - 60")



Hand operated pump

One set of batteries



Each AOB clamp have following specifications:

2 pcs drive motors (top & bottom) 24Volts, 3000 rpm, 300W

Gearing VF44 1-35

2 sets of batteries (24 Volts)

Gas springs to activate the motors to ensure always in full contact with pipe

Infrared sensor in the front for automatic stop at the end of the pipe

Electronic and hydraulic pump mounted on the clamp

1 pc remote control (wireless)

1 pc battery charger for batteries

1 pc battery charger for remote control

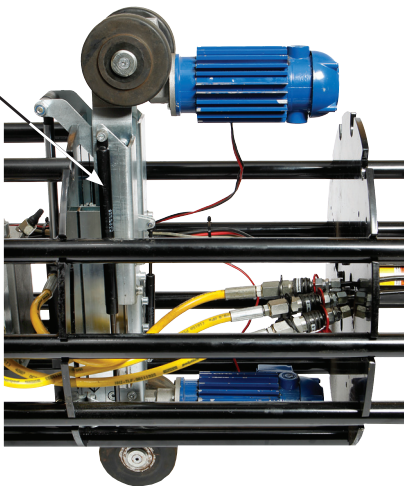
1 pc handoperate pump in the front to pull-in motors for insert the clamp in the pipe or for transport

For more than 20 years Weld-Tech has produced internal hydraulic clamps for pipe welding. Build on the prediction that hydraulic was the future “state of the art” in pipe-welding, Weld-Tech has created a unique range of clamps in close cooperation with costumers around the Globe.

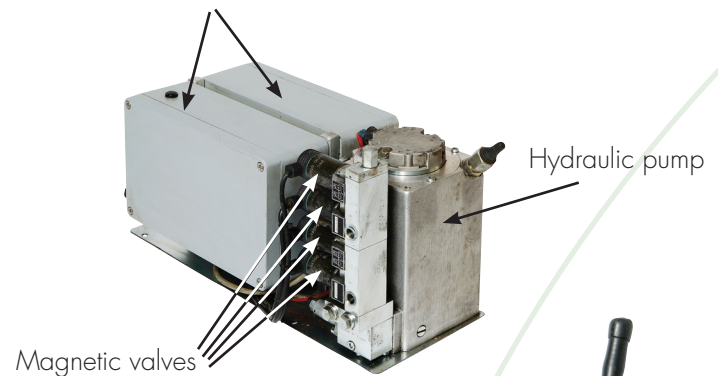
The Weld-Tech AOB IHPs have the following benefits:

- **Economical due to:** *Low maintenance cost; one clamp for 3 pipe sizes (2 for pneumatic range)*
- **Easy to handle due to:** *No presetting for specific inner diameter; no cables, hoses, reach rod or compressor*
- **Effective due to:** *Great alignment and reforming capacity; wireless remote control and charger; automatic stop at end of pipe; battery effective for up to 100 weldings*

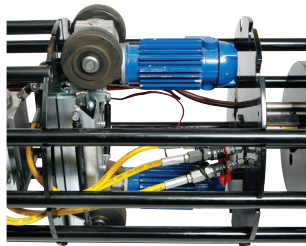
Gas spring



Electronics



The motor is drawn in during transportation and insertion into the pipe.



Wireless remote control

POWERED (AOB)

Cat.no.	Range ID (inch)	Range ID (mm)	Shoes	Weight (kg)	Length (mm)
IHP1824 AOB	18 - 24	383-601	2 x 8	263	2322
IHP2630 AOB	26 - 30	532-751	2 x 12	405	2286
IHP3236 AOB	32 - 36	683-901	2 x 14	481	2286
IHP3842 AOB	38 - 42	832-1051	2 x 18	659	2286
IHP4448 AOB	44 - 48	991-1211	2 x 22	885	2286
IHP5054 AOB	50 - 54	1152-1371	2 x 24	1172	2286
IHP5660 AOB	56 - 60	1302-1521	2 x 28	1270	2286

All IHPs, non-powered as well as powered, are able to:

- **Reform** pipes with wall thickness up to **25 mm.** and
- **Align** pipes with wall thickness up to **50 mm.**