



BOLTE

# POWERFLEX

HANDLING ARM FOR STUD WELDING



SAFE, EASY AND EFFORTLESS OPERATION

» WEIGHT OF THE STUD WELDING HEAD / THE STUD WELDING GUN IS BALANCED

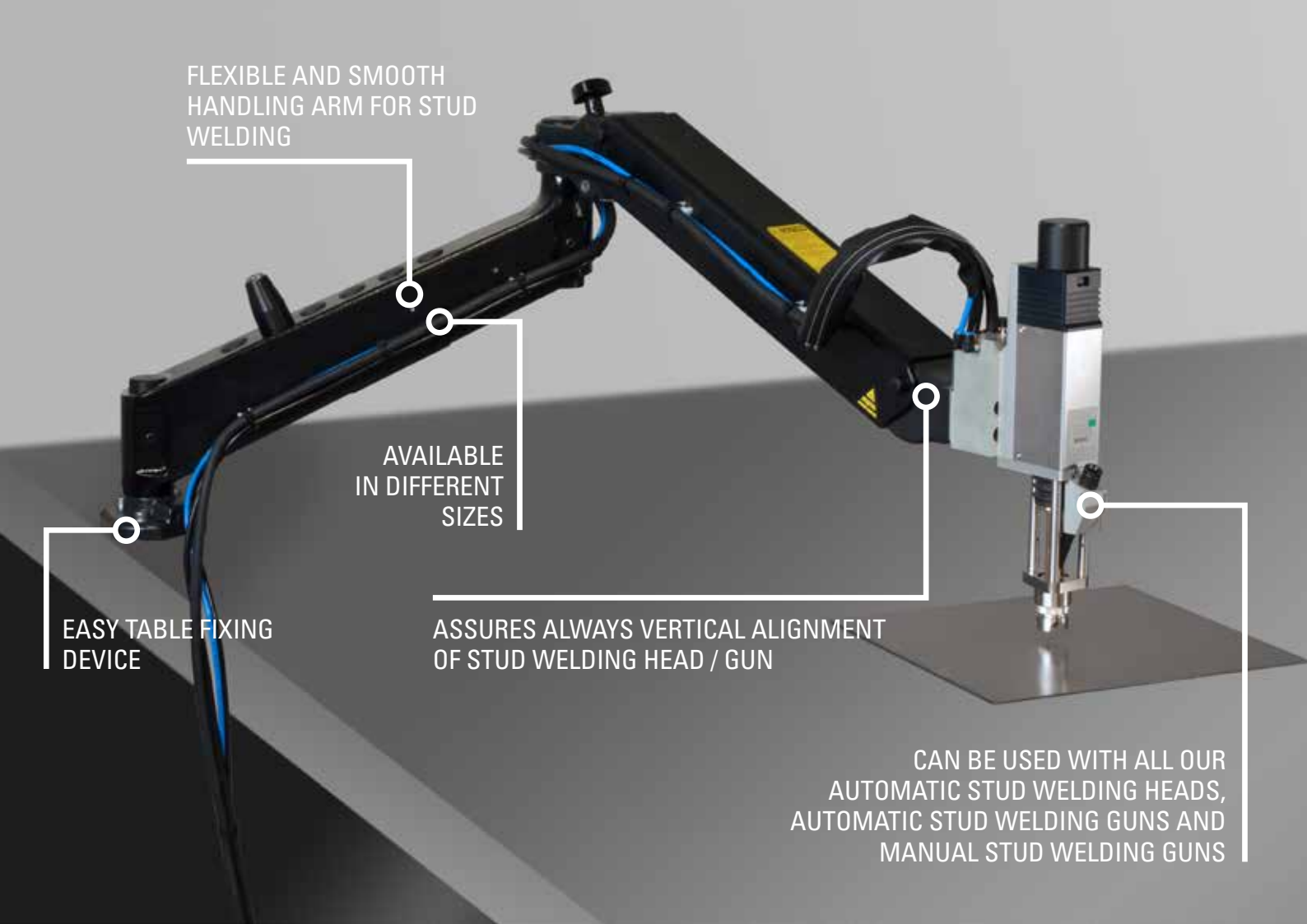
FIXATION OF WELDING AND CONTROL CABLE



FREE-MOVING OVER THE COMPLETE WORKING AREA

ASSURES CONSTANTLY GOOD WELDING RESULTS

ENABLES VERY FAST POSITIONING - ALSO ON COMPLICATED WORKPIECES



FLEXIBLE AND SMOOTH HANDLING ARM FOR STUD WELDING

AVAILABLE IN DIFFERENT SIZES

EASY TABLE FIXING DEVICE

ASSURES ALWAYS VERTICAL ALIGNMENT OF STUD WELDING HEAD / GUN

CAN BE USED WITH ALL OUR AUTOMATIC STUD WELDING HEADS, AUTOMATIC STUD WELDING GUNS AND MANUAL STUD WELDING GUNS

## POWERFLEX - HANDLING ARM FOR STUD WELDING

POWERFLEX is a flexible, free-moving handling arm for stud welding. It assures the always vertical alignment of the stud welding head resp. the stud welding gun and thus secures constantly good welding results. Errors that can occur when welding with a manual gun (e.g. inclined setting of the gun) are excluded.

The weight of the stud welding head resp. the stud welding gun is balanced by POWERFLEX, so that a safe, easy and effortless handling is guaranteed. The arm is free-moving over the complete working area.

POWERFLEX can be used with all our automatic stud welding heads, automatic stud welding guns and manual welding guns.

## TECHNICAL DATA AND CHARACTERISTICS

	POWERFLEX 1100	POWERFLEX 1500	POWERFLEX 1800
<b>Working radius (mm)</b>	1100	1500	1800
<b>Suitable for stud welding head</b>	KHA-200F, KKA-200F	KHA-200F, KKA-200F	KHA-200F, KKA-200F
<b>Suitable for stud welding gun</b>	PKM-1B, PHM-1A, PIM-1B, PHM-10, PHM-12, PHM-160, PHM-161, GD 16, GD 22, GD 25, PHA-500, PHA-500-6, PKA-500	PKM-1B, PHM-1A, PIM-1B, PHM-10, PHM-12, PHM-160, PHM-161, GD 16, GD 22, GD 25, PHA-500, PHA-500-6, PKA-500	PKM-1B, PHM-1A, PIM-1B, PHM-10, PHM-12, PHM-160, PHM-161, GD 16, GD 22, GD 25, PHA-500, PHA-500-6, PKA-500
<b>Item number</b>	B-90-40-1501	B-90-40-1505	B-90-40-1508



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