



BOLTE

POWERFLEX

HANDLING ARM FOR STUD WELDING



STUD WELDING TECHNOLOGY BY



STUD WELDING



SAFE, EASY
AND EFFORTLESS
OPERATION

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

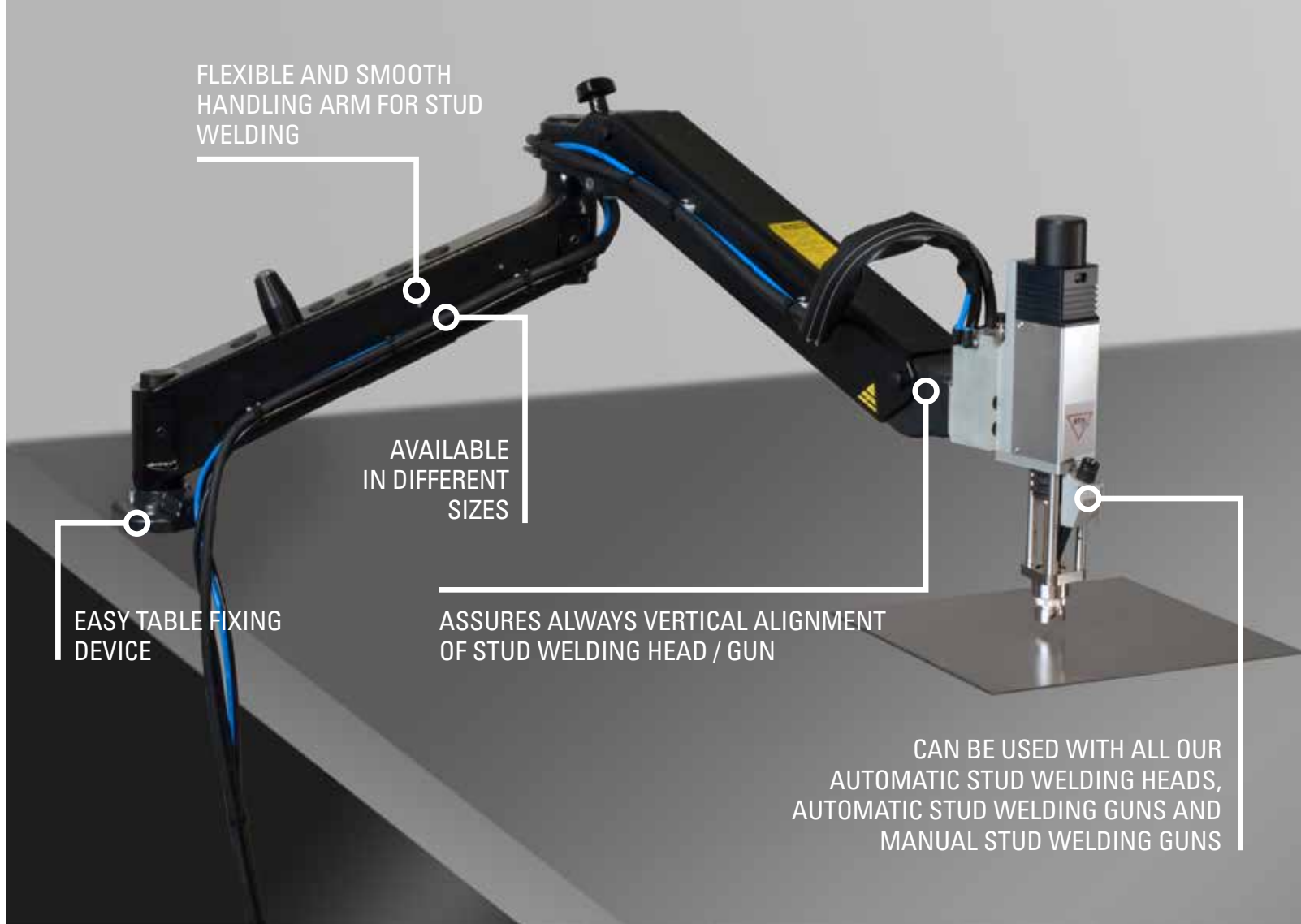
FIXATION OF
WELDING AND
CONTROL CABLE



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 automatic stud welding heads, automatic stud welding guns and manual welding guns from AS Schöler + Bolte.

TECHNICAL DATA AND CHARACTERISTICS

	POWERFLEX 1100	POWERFLEX 1500	POWERFLEX 1800
Working radius (mm)	1100	1500	1800
Suitable for stud welding head	KHA-200F, KKA-200F	KHA-200F, KKA-200F	KHA-200F, KKA-200F
Suitable for stud welding gun	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
Item number	B-90-40-1501	B-90-40-1505	B-90-40-1508



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