

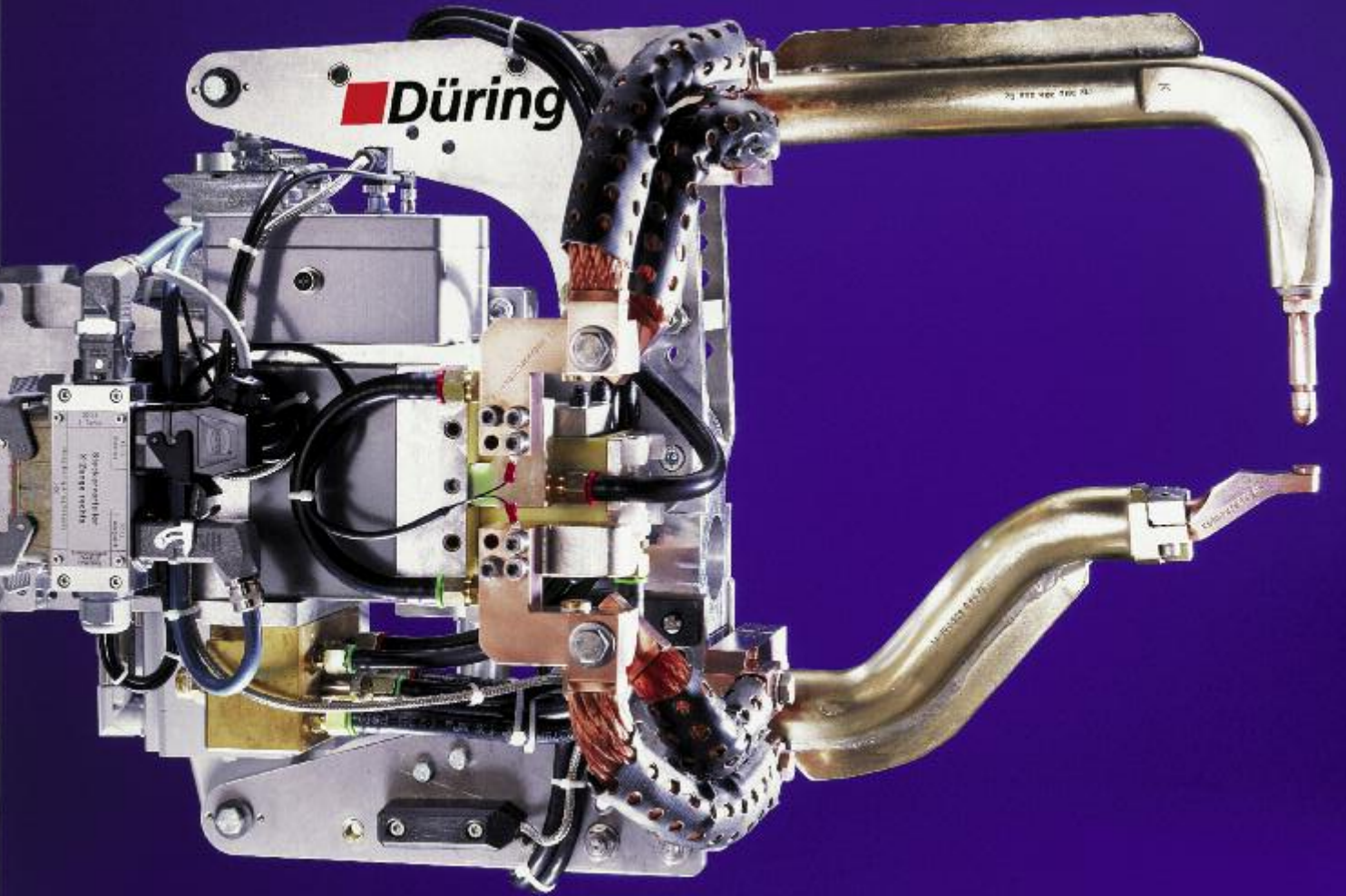
Erfolgreich fertigen mit 

**DAS DÜRING PANTHER
SERVOZANGEN
SCHWEISS-SYSTEM**

**THE DÜRING PANTHER
ELECTROMOTIVE
ROBOT WELD GUN SYSTEM**



EURO X

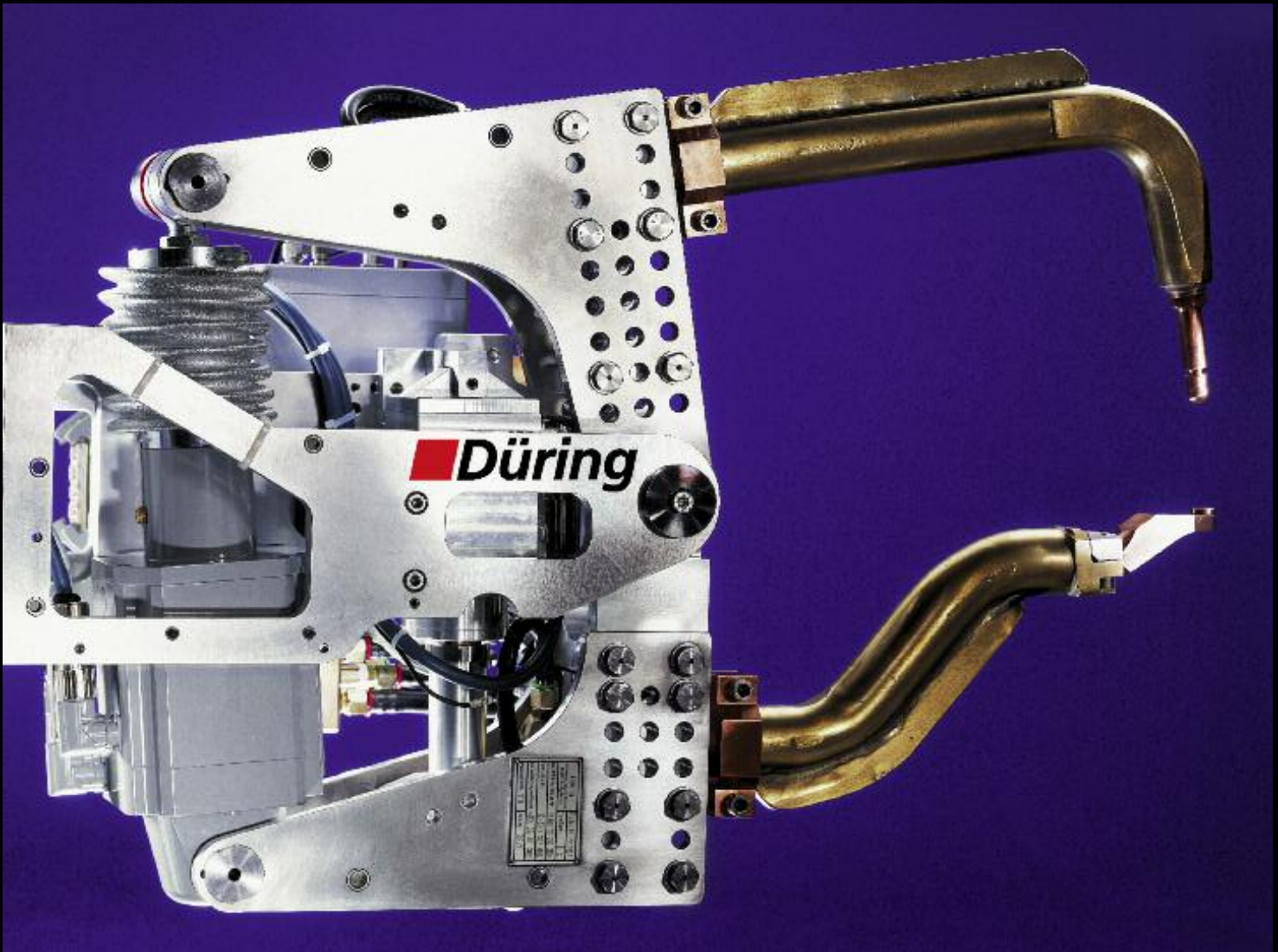


Servoantriebe

für X- und C-Roboterschweißzangen

Servo Drives

for X- and C-type Robot Weld Guns



Transformarentypen

ISO-Transformatoren 50/60 Hz: 36 kVA, 54 kVA, 76 kVA, 103 kVA

Mittelfrequenz-Transformatoren 1000 Hz: 50 kVA, 75 kVA, 100 kVA, 200 kVA

Transformers

ISO-Transformers 50/60 Hz: 36 kVA, 54 kVA, 76 kVA, 103 kVA

Mediumfrequency transformers 1000 Hz: 50 kVA, 75 kVA, 100 kVA, 200 kVA

Euro X klein

Armabstand min/max	250-450 mm
Elektrodenarmaufnahme	Ø 50 mm
Elektromotorischer Hub	140 mm
Elektromotorische Spindelkraft max.	2000 daN

Euro X small

width min/max	250-450 mm
Electrode arm fixing	Ø 50 mm
Electromotive stroke	140 mm
Electromotive spindle force max.	2000 daN

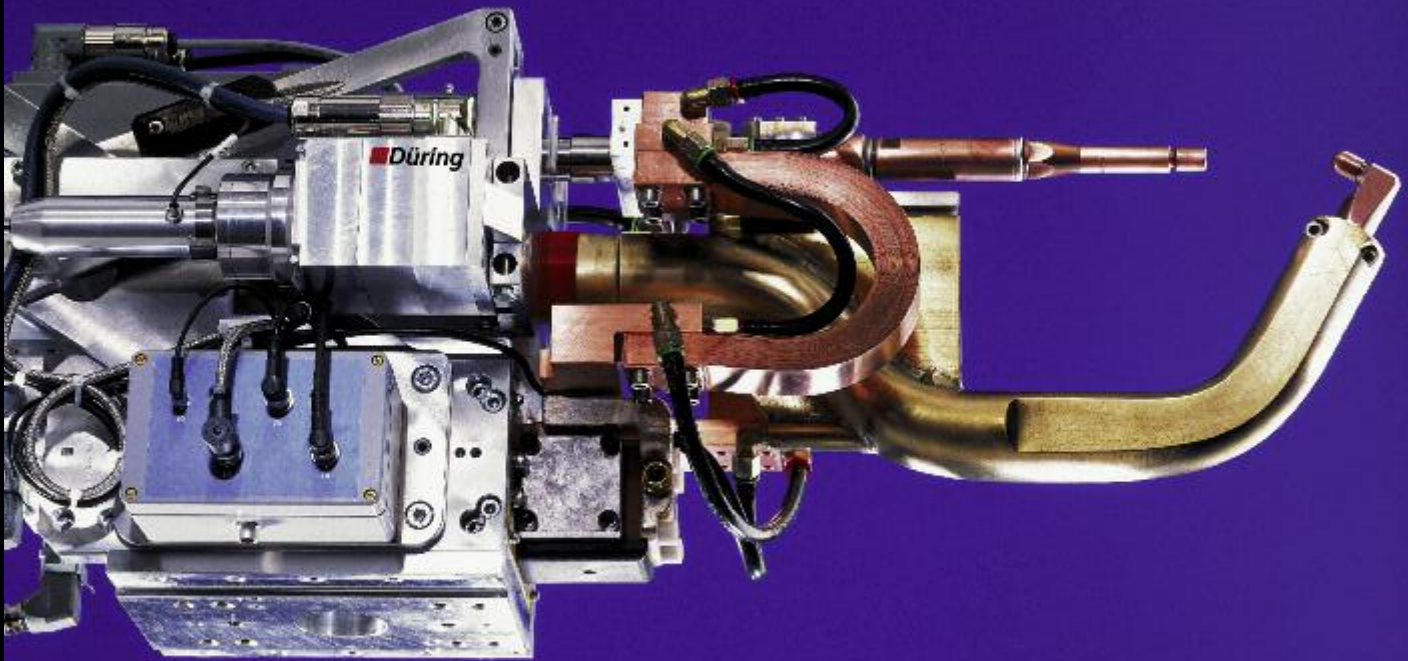
Euro X groß

Armabstand min/max	325-650 mm
Elektrodenarmaufnahme	Ø 60/40x100 mm
Elektromotorischer Hub	140 mm
Elektromotorische Spindelkraft max.	2000 daN

Euro X large

width min/max	325-650 mm
Electrode arm fixing	Ø 60/40x100 mm
Electromotive stroke	140 mm
Electromotive spindle force max.	2000 daN

EURO C

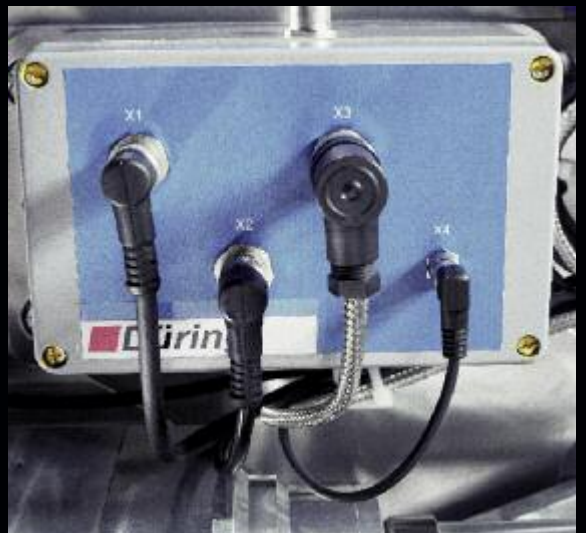


Euro C klein/groß

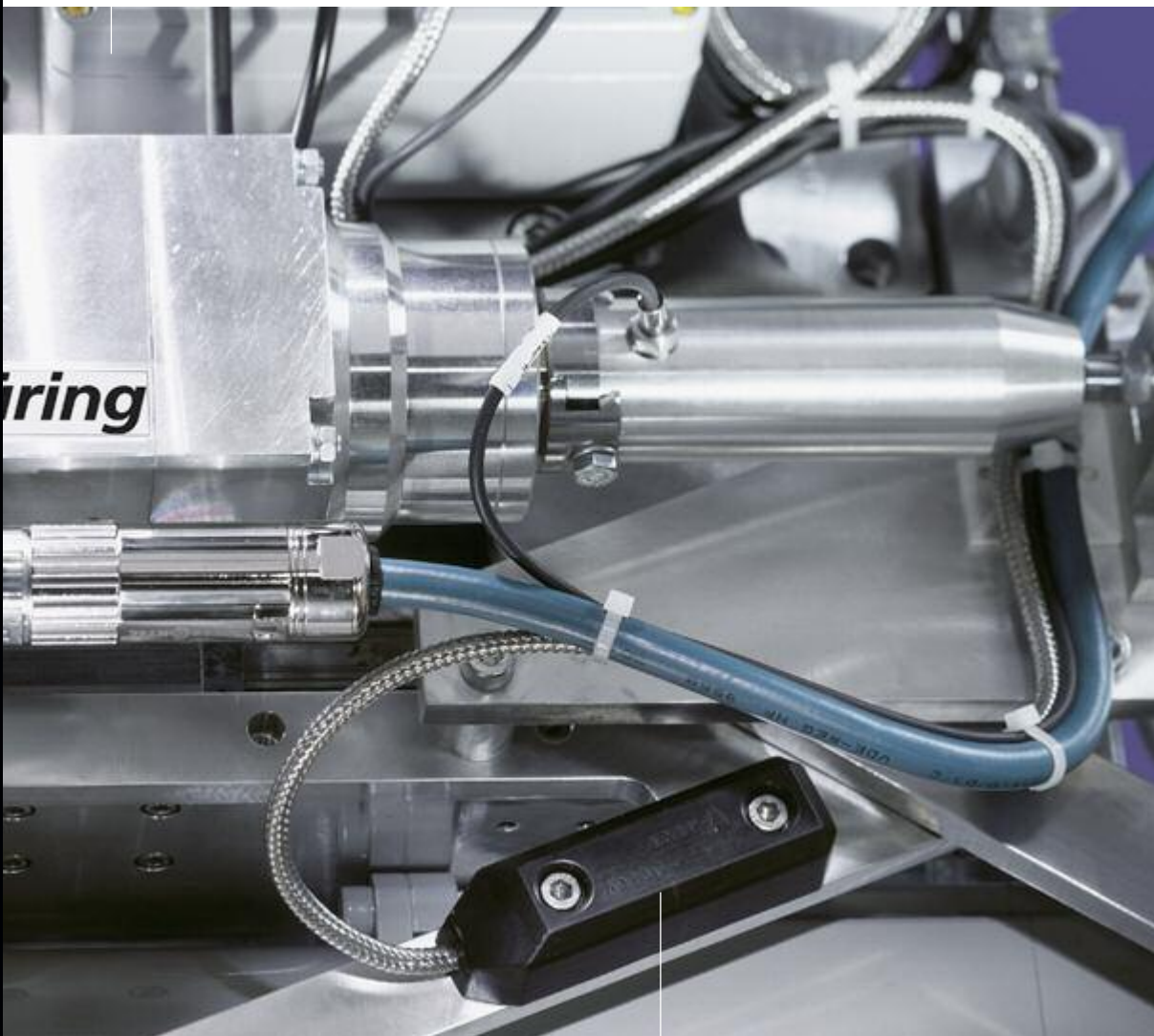
Armabstand min/max	85/100 mm
Elektrodenarmaufnahme	Ø 50/60 mm
Elektromotorischer Hub	140 mm
Elektr. Spindelkraft max.	2000 daN

Euro C small/large

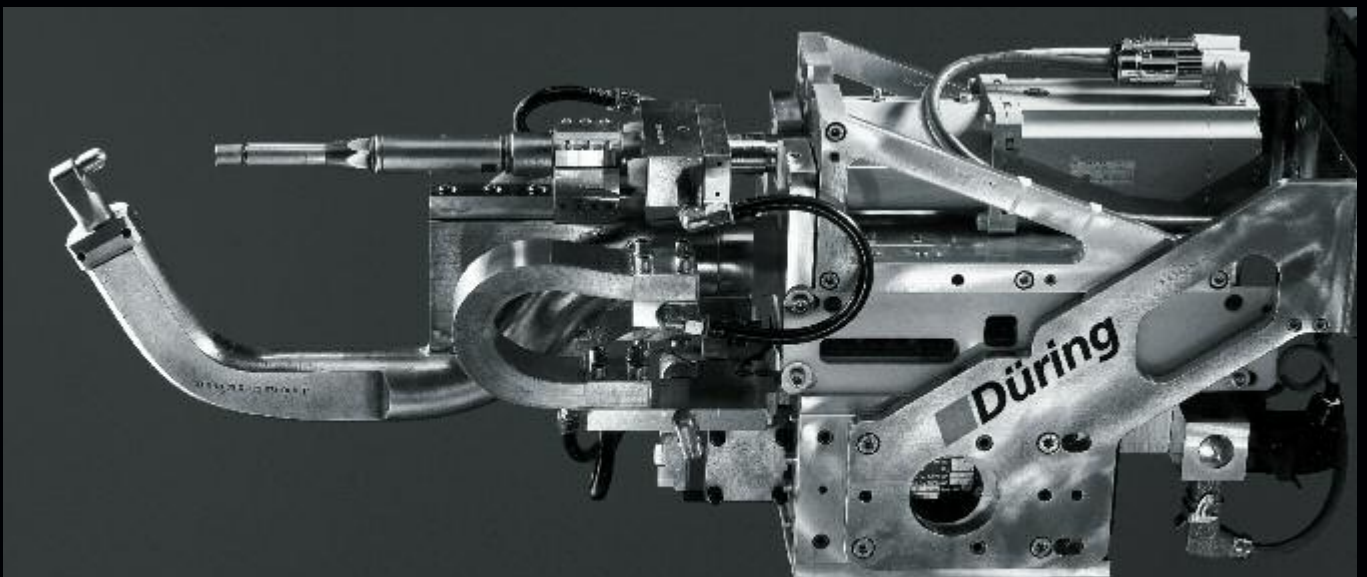
width min/max	85/100 mm
Electrode arm fixing	Ø 50/60 mm
Electromotive stroke	140 mm
Electr. spindle force max.	2000 daN

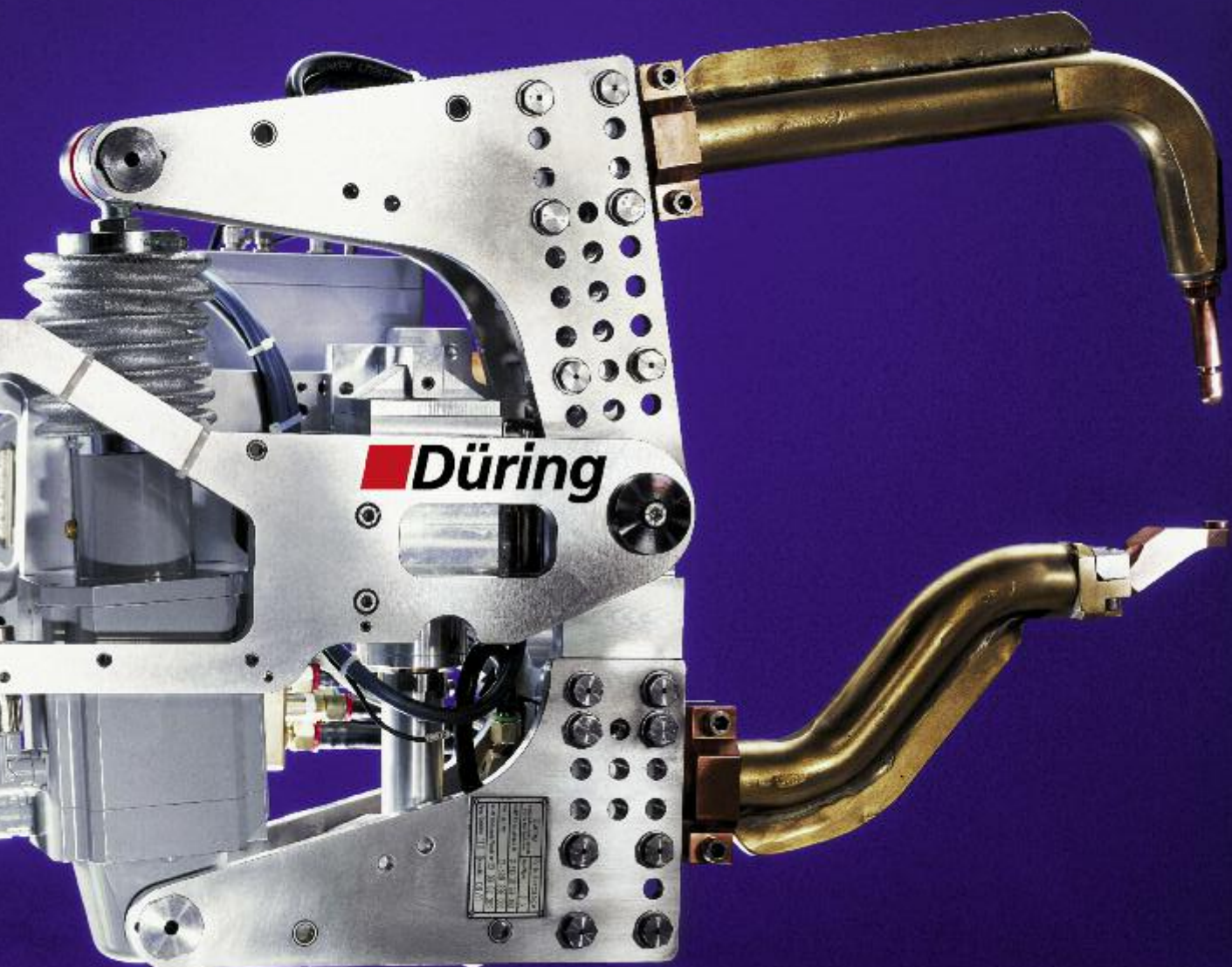


Zangenausgleichseinheit / *Gun Compensation Unit*



Kraftsensor / *Force Sensor*





Düring

Düring Schweisstechnik GmbH
 Guldenstrasse 11 , D-86343 Königsbrunn
 Tel. +49-82 31/9 60 60, Fax +49-82 31/96 06 30
 Mail: info@duering-gmbh.de
www.duering-gmbh.de

Düring do Brasil Ltda., Rua José Fumachi 180
 Jardim Virginia – Itatiba –
 SP – Brasil – CEP 13257-450
 Tel. +55 11 45 24 81 30
 Fax +55 11 45 38 22 28
 Mail: dueringbrasil@netwave.com.br

Düring Schweisstechnik South Afrika (Pty) Ltd.
 3 Settlersway, Gatley Industrial Township
 East London 5201
 PO.Box 2923 East London 5205
 Tel. +27(0) 43/73 12 88 7
 Fax +27(0) 43/73 12 87 3
 Mail: duering.sa@absamail.co.za

Duering MX S.A. de C.V.
 Calle 9 No. 32
 Col. San Jose Vistahermosa
 Cp 72190
 Puebla México
 Tel: 0052 222 2 30 31 44
 Fax: 0052 222 2 31 01 83
 Mail: dueringmx@latinmail.com

Duering China Rep. Office
 Hongqiao Road No. 808
 Post. 200030
 Shanghai / China
 Tel. +86(021) 64 86 88 88 211
 Fax. +86(021) 64 07 89 89
 Mail: duering-shanghai@duering-group.com

