

Kunkel **rk**

Rudolf Kunkel Maschinenbau GmbH

ENGINEERING
FOR MANUFACTURING

INNOVATIVE AND
FUTURE-ORIENTED



„POWER“ P32
STRAIGHTENING AND BENDING MACHINE

www.kunkel-maschinenbau.de

„POWER“ P32

STRAIGHTENING AND BENDING MACHINE

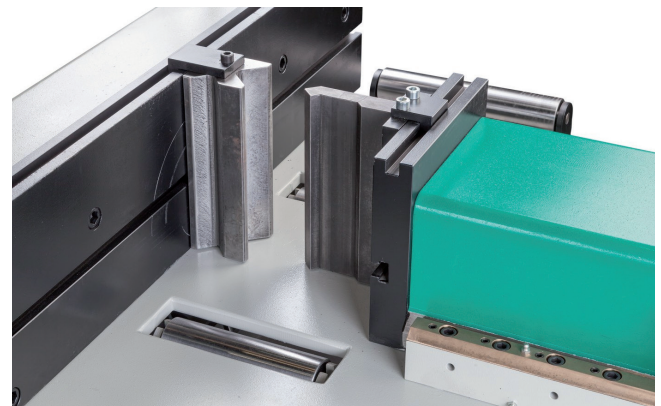
The P32 series was the first bending machine line produced by Kunkel. This model developed by Grandfather Kunkel started the era of straightening and bending machine construction.

Special features of this line include the fixed straightening beam in the frame construction, a most massive guided hydraulic cylinder, as well as the hydraulic lifting and lowering function of roll conveyors. Additionally, a spring-mounted limit switch allows exact regulation of the straightening stroke, a truly ideal feature for straightening works. Easy-to-handle control elements such as the manual control gauge to regulate the oil flow to the cylinder and the adjustable cam control for forward and return stroke control are integral parts in the MiniBend 10 and ECO series until this day.



TECHNICAL DATA

Compressive force	320 kN (32 t)
Adjustable	0-320 kN
Cylinder stroke	200 mm
Clearance	300 mm
Motor power	5,5 kW
Operational pressure	280 bar
Bending capacity	140 x 20 mm at V125 200 x 18 (19)mm at V 200
Straightening capacity	200 with a distance of 1,000 mm to the straightening block
Tool height	240 mm
Dimensions (LxWxH)	1.160 mm x 1.200 mm x 1.400 mm
Weight	1.400 kg



PRECISE RESULTS WITHIN A VERY SHORT TIME

Horizontal straightening and bending machines ensure improved ergonomics and highest precision with greatest possible time savings - wherever where straightening and bending machines don't provide a permanent load of highly specialized equipment. This means - in contrast to e.g. to the flame-straightening, that require a lot of experienced personnel - that also low-skilled employees can be trained on a Kunkel bending machine. Even low-qualified personnel are thus able to produce precise work results within a very short time.

KUNKEL-MACHINES - AN INVESTMENT THAT PAYS OFF

The easy handling, the easy to understand control and the robust construction with fast tool change makes an investment in a Kunkel machine pay for itself - even at low utilization - within a very short time.



Rudolf Kunkel Maschinenbau GmbH

BY PRACTITIONERS FOR PRACTITIONERS

We have been building straightening and bending machines for 3 generations. Customers can't only expect quality „Made in Germany“, but also a high investment security. Kunkel machines retain their value. When deciding on a stronger, technically more advanced or newer machine we will accept the „old one“ in payment. We offer a comprehensive know-how and a powerful service.

STRAIGHTENING AND BENDING MACHINES FROM KUNKEL

Kunkel machines are suitable for manufacturing as well as industrial production. Our straightening and bending machines cause only negligible follow-up costs. All Kunkel tool holders are also suitable for self-made or existing tools / convertible. Another plus is the ease of use - every worker in your company can operate these machines. We offer machines for every budget. You have the choice – from cam control to fully automatic PC control. Upgrading and the trade-in of old Kunkel machines is possible.

WE OFFER COMPLETE SOLUTIONS - ACCORDING TO YOUR WISHES!



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