



DIE NECKER DNV 1200



GERMANN+FREI AG

HIGH PRECISION MACHINES FOR CAN MANUFACTURING

DIE NECKER DNV 1200



This machine is working according to the die necking principle which is well proven in the can making industry. Depending on the type of machine it can be used for necking Super-Wima welded can bodies for food, beverage or aerosols on both ends or on one end only. It has especially been built for the use with very thin double reduced tinplate in DR 8 quality. The machine has 12 heads, and its vertical design allows the installation of a straight-lined and inexpensive conveyor through parter, necker, flanger and beader.

Its essential characteristics are the consistently precise manufactured container, the compact design, the very smooth running without vibrations and the simple handling. For further information please see the technical details.



Most modern technology and high precision machining of parts for smooth and trouble free production.





PLC controlled production units for high precision tool manufacturing.



*Control panel
DNV 1200*



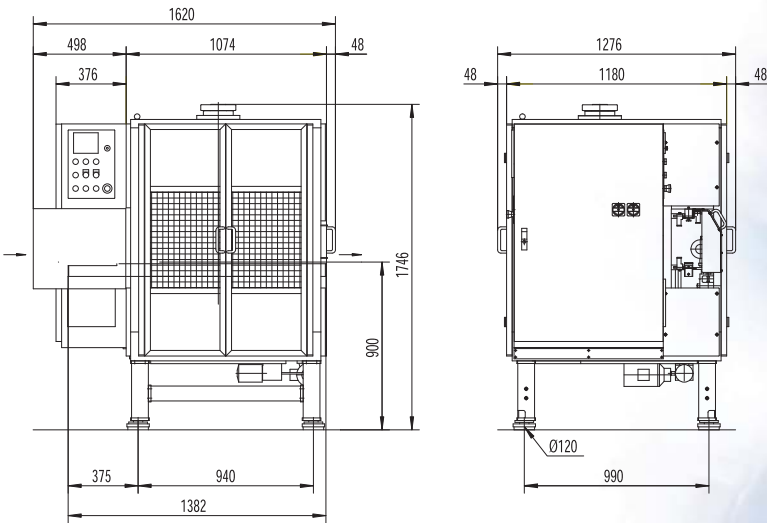
Digital height indication

TECHNICAL DETAILS DNV 1200

- by-pass for cans which are not necked
- high flexibility thanks to short change-over times for diameter and height
- excellent accessibility
- central oil lubrication system
- high flexibility and space saving setup thanks to electronic synchronisation
- electronic control of machine functions
- electronic speed regulation
- declaration of CE-conformity for machine and control

STATE OF THE ART DESIGN

TO INSURE HIGH
PRECISION MANUFACTURING



TECHNICAL DATA DNV 1200		necking one side	necking both sides
diameter range	mm	52-99	52-99
cut body height range	mm	45-215	62-215
capacity per minute	cans	300-1200	300-1200
connected load	kW	11	11
net weight	kg	3'200	3'200
gross weight	kg	3'550	3'550
outside dimensions of case	cm	185/155/219	185/155/219

subject to alterations

GERMANN+FREI AG
ADVANCED TECHNOLOGY

WITH NEW IDEAS TO INSURE SUCCESS

**NEW COMBINATION POSSIBILITIES OF
PRODUCTION UNITS MOST SUITABLE FOR
CUSTOMER'S REQUIREMENT**



*High flexibility and space
saving setup thanks to
electronic synchronisation.*



*Combined
Spin Flanger/
Beader SBV 400.*



*Parter PAV 1200 with
Die Necker DNV 1200*



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