



EN 35 -complete workstation as stand-alone machine

The simple and robust ORBITAL RIVETING MACHINE with attractive money for value

- Efficient use thanks to short cycle times
- For each application, the appropriate riveting unit
- Can be installed in special machines, rotary indexing tables or transfer installations - in any desired position
- Also used for roller applications with customer specific roller head

PROCESS CONTROL

RC-30: Control unit by time setting

- 4.3" Touchscreen, LED-backlit
- Control Software on SD card – SW updates via SD card possible
- Total hardware in semiconductor technology executed
- All connections on the back side conducted by plugs
- Housing in sheet metal construction, IP 53
- Stroke counter and hour counter – resettable
- Total stroke counter and hour counter – not resettable

Riveting Units ENE

To be integrated in machineries



ENE 20

ENE 35

Technical Data

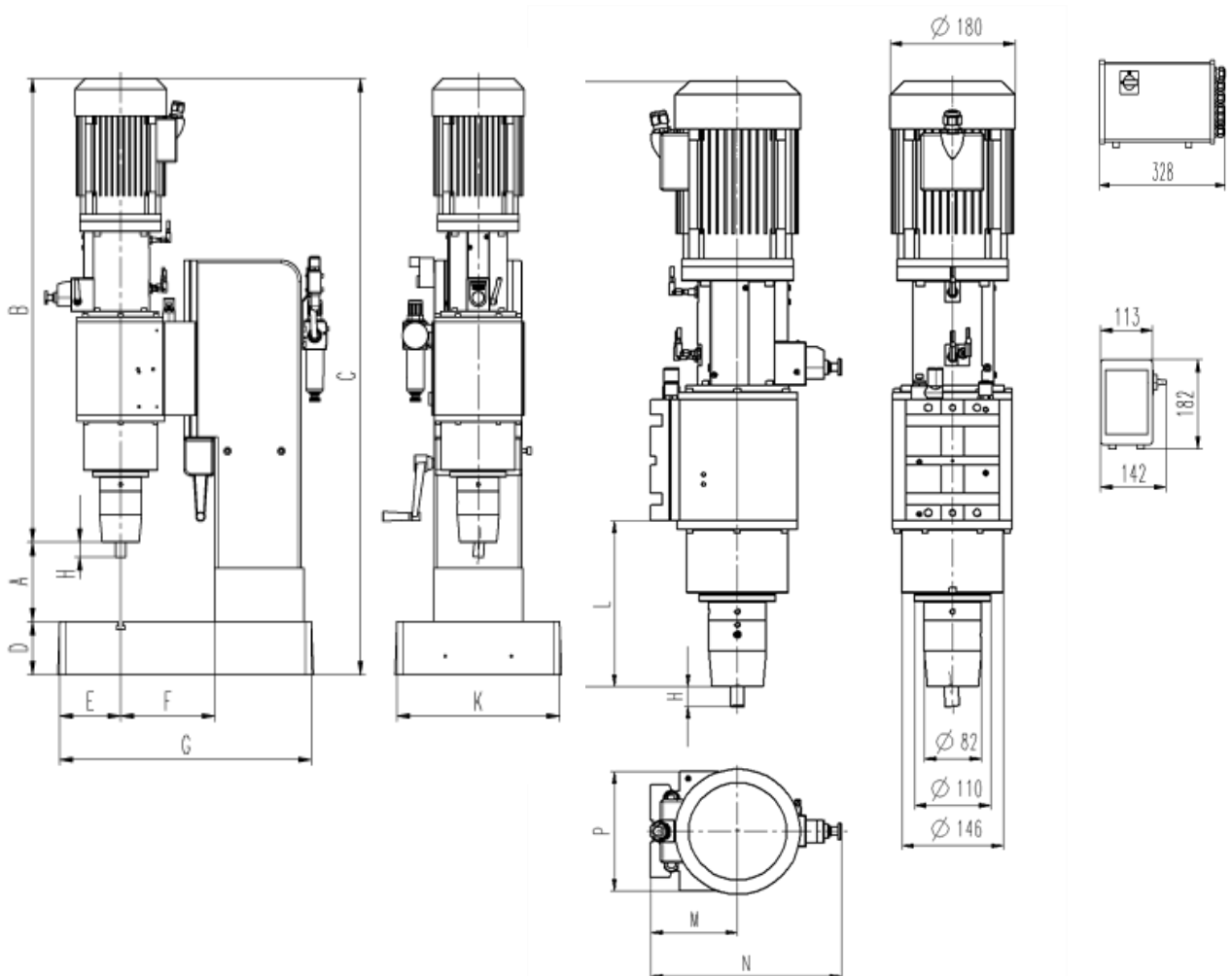
Drive	electro-pneumatic
Stroke	40 mm/ 50 mm
Riveting power	bis 13 mm / bis 18 mm steel 370 N/mm ² (St. 37)
Max. force with 6 bar	20 kN / 35 kN
Electrical connection of motor	1.1 / 1.5 kW
Stroke stop	Mechanically adjustable, accuracy 0.01mm

Dimensions (mm)

	A	B	C	D	E	F	G
EN/ENE20	108-258	870	1078-1228	100	120	185	495
EN/ENE35	107-302	885	1114-1309	110	125	220	562

Dimensions (mm)

	H	K	L	M	N	P
EN/ENE20	28/60	320	238-278	125	274	172
EN/ENE35	28/60	350	228-278	160	309	230



Subject to technical changes