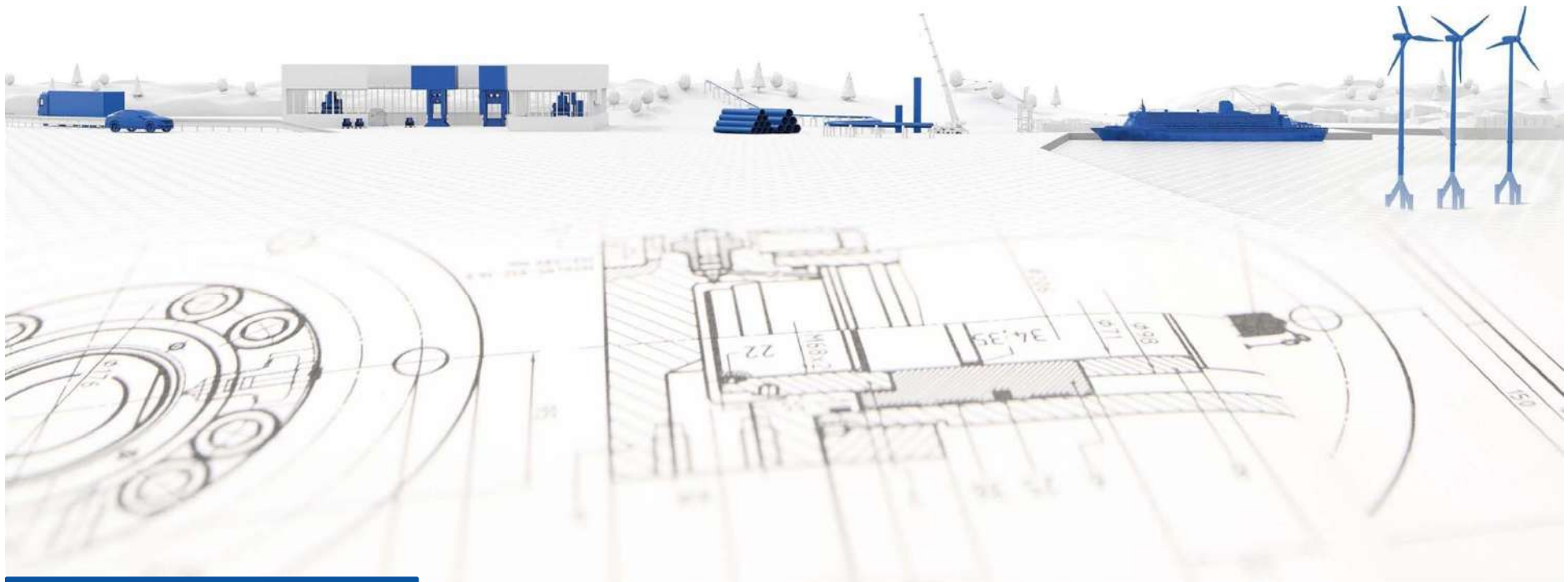




Machine the difference.

Refernces of circ seam and long seam milling machines

We form your ideas – since 1921

© Copyright – All Rights Reserved



Graebener today

Today, GRAEBENER represents an association of companies with technological expertise in the **hydraulic sector** as well as in the **milling and forming technology**.



Werthenbach



Quartier Elkersberg



Quartier Landeskronen



Target customers



**Shipbuilding/
Shipyards**



Milling technology for optimum weld seam preparation for modern joining techniques (laser-, laser-hybrid-welding)



Pipe Production



From the individual machine to complete systems for the production of large and precision pipes



**Wind tower
manufacturers On-
/Offshore**



From roll bending machines to milling machines for the production of segments



**Automotive Industry /
Suppliers**



Forming technology in the field of hydroforming, hot stamping systems (press hardening) & prototyping, small series production



New Technologies



Technology and system partner for metallic micro-structure plates; e.g for the fuel cell technology.



Wind Tower Manufacturers / Tank and Apparatus Construction



Underground long seam milling



Overground long seam milling



Circ seam milling machine



Weld seam preparation

Customers (Excerpt) of more than **100**

- Tubacero (MEX)
- EEW (GER) SPC
- EEW Korea (KOR)
- EEW Malaysia (MAL)
- Europipe (GER)
- PT DSAW (IDN)
- Eisenbau Krämer (GER)
- Cimolai (I)
- Global Pipe (KSA)
-



Milling: More than 100 customers around the world

Customers (Excerpt) :



- Tubacero (MEX)
- EEW (GER)
- EEW Korea (KOR)
- EEW Malaysia (MAL)
- Europipe (GER)
- PT DSAW (IDN)
- Eisenbau Krämer (GER)
- Cimolai (I)
- Global Pipe (KSA)
- SIF
- Steelwind
- ...





Pressure Vessels, Tanks and Apparatuses



Large Diameter – Pipe Production



Wind Towers





Monopile Production

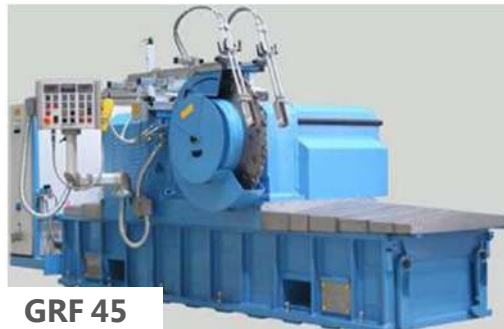


Portable Machine Types (30 – 55 kW)



GRF 30

- 30 kW
- Milling depth up to 60 mm / 2.36 in
- Dimensions (L x W x H)
approx. 3,500 x 1,250 x 1,450 mm
approx. 137.80 x 49.21 x 57.09 in
- Stroke
approx. 1,000 mm / 39.37 in
- Weight
approx. 5,000 kg / 11,000 lbs



GRF 45

- 45 kW
- Milling depth up to 100 mm / 3.94 in
- Dimensions (L x W x H)
approx. 4,200 x 1,350 x 1,500 mm
approx. 165.35 x 53.15 x 59.06 in
- Stroke
approx. 1,200 mm / 47.24 in
- Weight
approx. 8,500 kg / 18,800 lbs



GRF 55

- 55 kW
- Milling depth up to 120 mm / 4.72 in
- Dimensions (L x W x H)
approx. 4,500 x 1,600 x 1,680 mm
approx. 177.17 x 62.99 x 66.14 in
- Stroke
approx. 1,200 mm / 47.24 in
- Weight
approx. 9,800 kg / 21,600 lbs



Railbound Machine Types (45 – 55 kW)



GRF 45-V

- 45 kW
- Milling depth up to 100 mm / 3.94 in
- Dimensions (L x W x H)
approx. 3,900 x 1,800 x 1,600 mm
approx. 153.54 x 70.87 x 62.99 in
- Stroke
approx. 1,200 mm / 47.24 in
- Weight
approx. 12,400 kg / 27,300 lbs



GRF 55-V

- 55 kW
- Milling depth up to 125 mm / 4.92 in
- Dimensions (L x W x H)
approx. 3,750 x 2,200 x 1,965 mm
approx. 147.64 x 86.61 x 77.36 in
- Stroke
approx. 1,200 mm / 47.24 in
- Weight
approx. 26,000 kg / 57,300 lbs



GRF-S

- Special constructions according to the requirements of our customers



Railbound Machine Types (45 – 55 kW)



- 45 kW
- Milling depth up to 100 mm / 3.94 in
- Dimensions (L x W x H)
approx. 3,900 x 1,800 x 1,600 mm
approx. 153.54 x 70.87 x 62.99 in
- Stroke
approx. 1,200 mm / 47.24 in
- Weight
approx. 12,400 kg / 27,300 lbs





Sif Group (NED), offshore industry



Gandara (ESP), onshore industry



Escher (NED), apparatus industry





McDermott (IDN), offshore industry





GRAEBENER
MASCHINENTECHNIK

we form your ideas - since 1921



Special Applications



Belleli Energy CPE (ITA), pressure vessel industry



Belleli Energy CPE (ITA), pressure vessel industry



Special Applications



*In the new workshop,
Luxi banks on Gräbener
seam milling machines.*



References of circ seam milling machines



Machine Types



GLF 45

- 45 kW
- Milling Depth up to 90 mm / 3,54 in
- Milling Length approx. 4.000 mm / 157,5 in



GLF 55

- 55 kW
- Milling Depth up to 120 mm / 4,72 in
- Milling Length approx. 6.000 mm



References of long seam milling machines



we form your ideas - since 1921



References of long seam milling machines

cimtas



LUXI



GD GRAEBENER
MASCHINENTECHNIK

we form your ideas - since 1921



References of long seam milling machines



we form your ideas - since 1921



CTCIM



CTCIM



FHI:GRF-30



Bing Tsen :GRF45





Over 100 Graebener Seam Milling Machines Worldwide

References

© Copyright – All Rights Reserved



We form your ideas – since 1921

© Copyright – All Rights Reserved

