

Portable and stationary tube bending machines



 **COPIER**
BENDING MACHINERY

Solid, durable and accurate bending machines

Copier Bevelmachines manufacturer's tube bending machines that are portable or stationary.

The Buffalo P42 and the Buffalo P50 are our portable tube bending machines for onsite use.

The Buffalo 60S and the Buffalo 90S are our stationary bending machines.

PORTABLE TUBE BENDING MACHINES

Buffalo P 42, portable tube bending machine

Diameter tube	: up to \varnothing 1 1/4"
Radius	: R = max 210 mm with roll
Slide	: 170 mm
Controls	: electro – hydraulic machine
Use	: for portable use
Tooling	: standard without bending dies or bending dies sold.



Capacity for bending

- | | | | |
|-------------------|---|--|------------------------------|
| • Gas tubes | : \varnothing 3/8" up to \varnothing 1" | • Max. bending radius with roll | : max. bending radius 210 mm |
| • Stainless tubes | : \varnothing 35 x 2 mm | • Max. bending radius with bending slide | : max. bending radius 122 mm |
| • Copper tubes | : \varnothing 12 up to 42 mm | • Fixed bending mold | : max. bending radius 122 mm |
| • Thinwall tubes | : \varnothing 10 up to 42 mm | | |
| • Hydraulic tubes | : \varnothing 10 up to 42 mm | | |

Buffalo P 50, portable tube bending machine

Diameter tube	: up to \varnothing 1 1/2"
Radius	: R = max 300 mm with roll
Slide	: 260 mm
Controls	: electro – hydraulic machine
Use	: for portable use
Tooling	: standard without bending dies or bending dies sold.

Capacity for bending

- | | |
|--|------------------------|
| • Gas tubes | : from 3/8" up to 1,5" |
| • Stainless steel tube | : 40 x 2 mm |
| • Copper tube | : from 12 up to 54 mm |
| • Thinwalled tube | : from 12 up to 54 mm |
| • Hydraulic tube | : from 10 up to 50 mm |
| • Max. bending radius with roll | : 300 mm |
| • Max. bending radius with bending slide | : 260 mm |
| • Fixed bending mold | : 215 mm |

STATIONARY TUBE BENDING MACHINES

We offer the Buffalo 60 S and the Buffalo 90 S for stationary tube bending:

Buffalo 60 S, stationary tube bending machine

Machining range	: up to Ø 2" (60 mm) maximum depending on kind of steel
Motor capacity	: 5.5Kw, 1430 rpm
Controls	: automatic, IPC controlled
R max.	: 500 mm
Cap voltage	: 400 VAC, 50 Hz, 3 phases, N, earth
Outer dimensions	: length 2750 mm, width 1350 mm, height 1000 mm
Weight	: 1250 kg. excl. bending dies
Controls	: electro - hydraulic machine
Use	: for stationary use
Tooling	: standard without bending dies or bending dies sold.

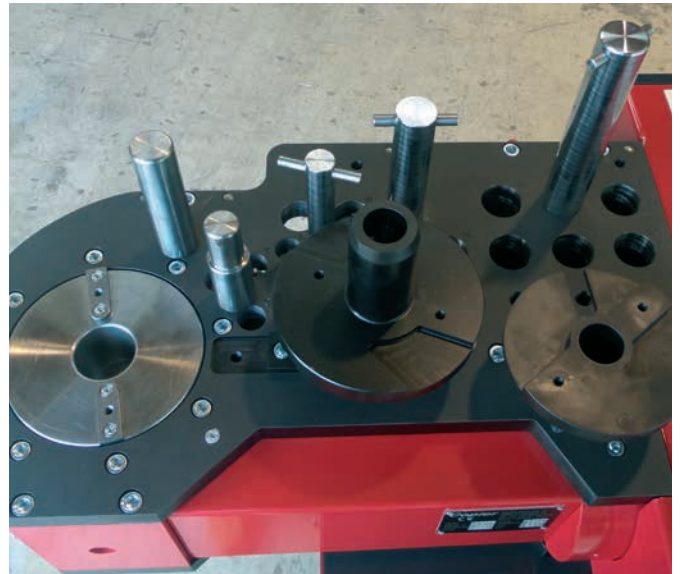


Bending capacity Buffalo 60S

Bending up to 180 degrees.	
Gas tube	: from 3/8" t/m 2"
Stainless steel	: up to 50 mm
Copper tube	: from 12 up to 54 mm
Thin walled tube	: from 12 up to 54 mm
Hydraulic tube	: from 10 up to 60 mm

Buffalo 90 S, stationary tube bending machine

Machining range	: up to Ø 3 inch (90 mm) maximum depending on kind of steel
Motor capacity	: 11Kw, 1430 rpm
Controls	: automatic, IPC controlled
R max.	: 500 mm
Cap voltage	: 400 VAC, 50 Hz, 3 phases, N, earth
Outer dimensions	: length 2750 mm, width 1350 mm, height 1000 mm
Weight	: 1400 kg. excl. bending dies
Controls	: electro - hydraulic machine
Use	: for stationary use
Tooling	: standard without bending dies or bending dies sold.

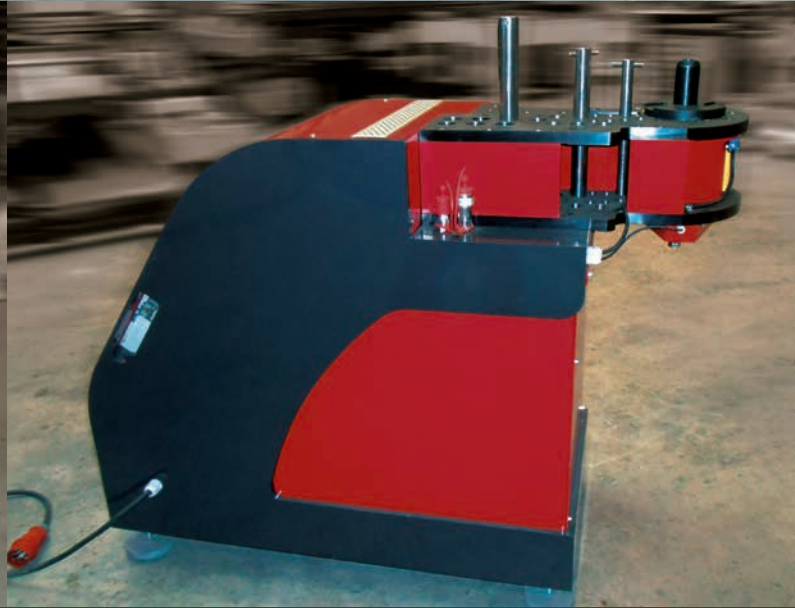
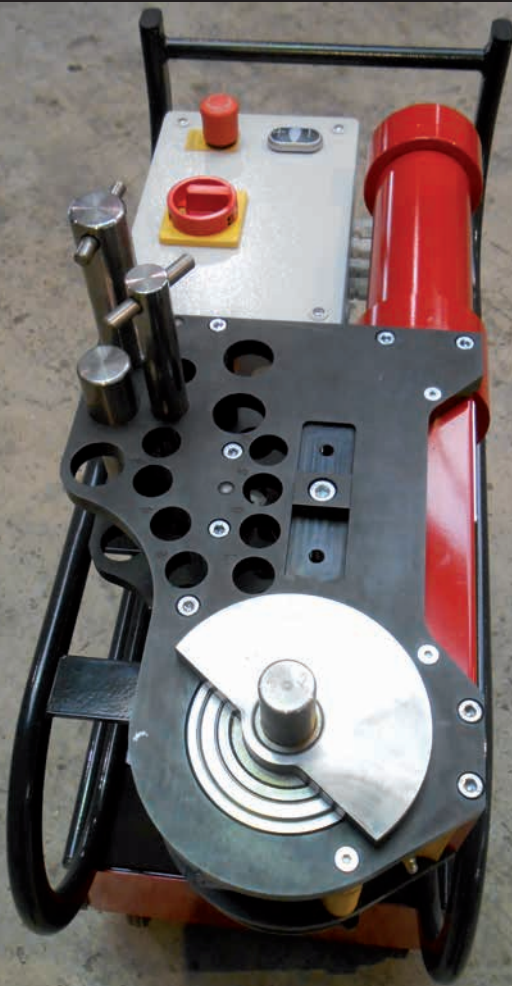


Bending capacity Buffalo 90S

Bending up to 180 degrees.	
Gas tube	: up to 3"
Stainless	: up to 60 mm
Copper tube	: up to 54mm
Steel tube	: up to 54 mm
Hydraulic tube	: up to 88,9 x 10 mm

Contact us for the different bending dies we have for the portable and stationary tube bending machines.

If you have any questions contact us on sales@copierbv.com or call us on +31 (0)183 44 13 13.



Copier Bending Machinery

Bedrijvenstraat 13 | 4283 JJ Giessen

Tel.: +31 (0)183 44 13 13 | Fax: +31 (0)183 44 80 28

E-mail: sales@copierbv.com | Internet: www.bending-machinery.com