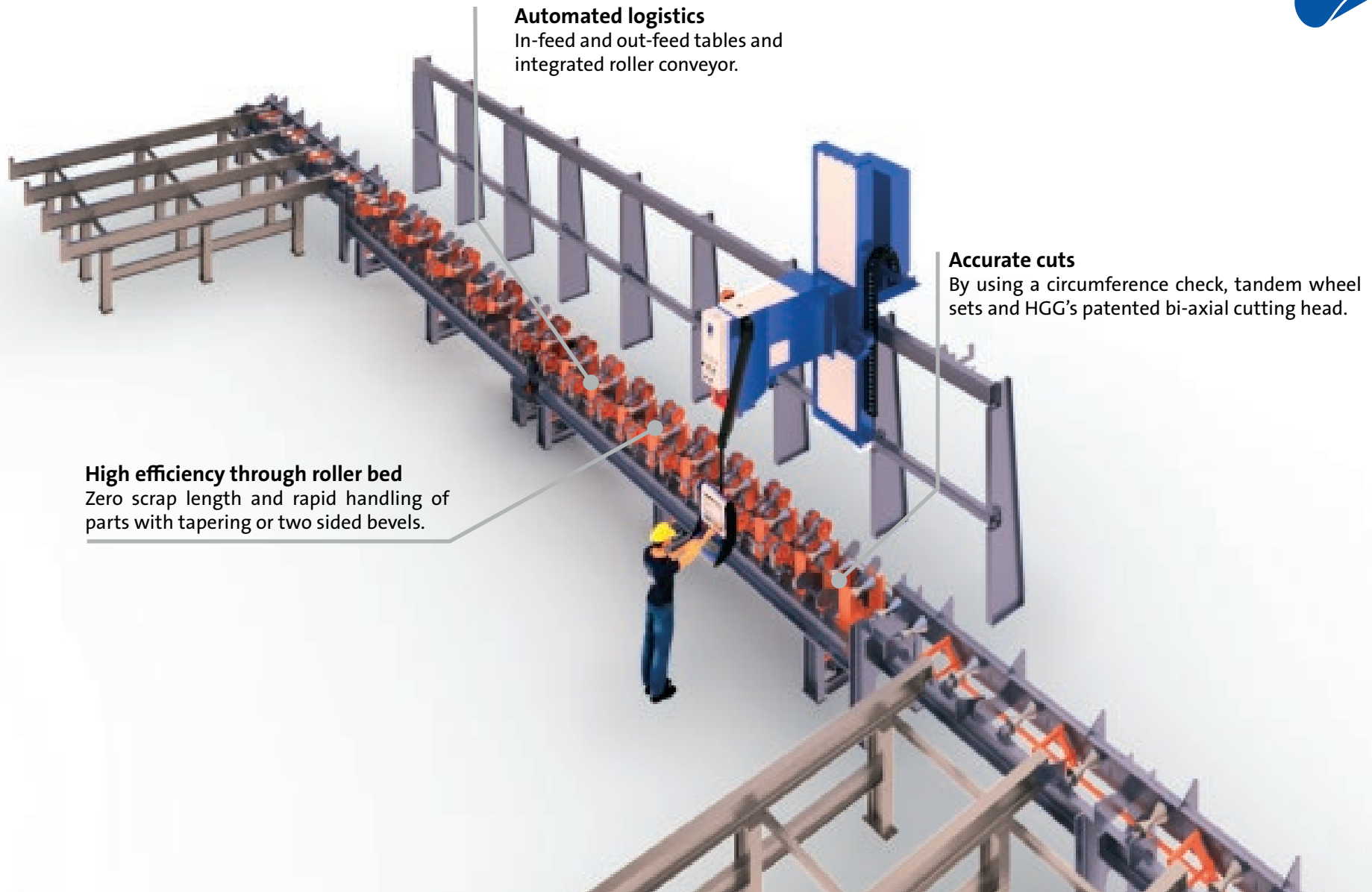




specialists
in 3D profiling

RBPC | Logistically Optimised Pipe Cutting Machine



Automated logistics
In-feed and out-feed tables and
integrated roller conveyor.

Accurate cuts
By using a circumference check, tandem wheel
sets and HGG's patented bi-axial cutting head.




High efficiency through roller bed
Zero scrap length and rapid handling of
parts with tapering or two sided bevels.

www.hgg-group.com

RBPC | Logistically Optimised Pipe Cutting Machine



The RBPC is a CNC pipe cutting machine that supports and rotates the pipe by CNC driven rollers (roller bed) during cutting. Integrated conveyors will transport the pipes from an in-feed table to the roller bed for cutting. After cutting the same conveyor will transport the parts to the outfeed table. Using a roller bed as the pipe support system allows high productivity in the processing of larger production series.

			
RBPC 660	48 mm - 660 mm 2" - 26"	5t	6 m - 12 m* 20' - 40'
RBPC 1200	75 mm - 1225 mm 3" - 48"	18t	6 m - 12 m* 20' - 40'
RBPC 2000	250 mm - 2035 mm 9" - 80"	30t	6 m - 12 m* 20' - 40'

* More types available

Roller bed



The roller bed is used to rotate and support the pipe. The tandem wheel sets can smooth unevenness of the pipe surface (like weld seams) to prevent vibrations during cutting and obtain accurate cuts.

Slip compensation



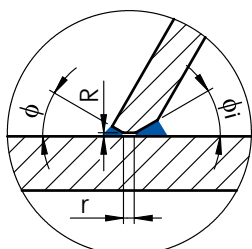
For accurate cuts, the RBPC can measure and compensate slip during rotation of the pipe.

In- and out-feed conveyor



To even further improve the productivity of the RBPC, it can optionally be equipped with an in- and out-feed system. This will speed up handling time of the pipes.

Tapering and double bevels



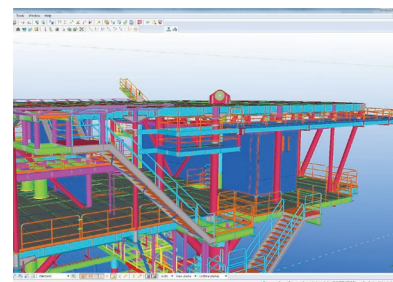
Having pipe rotation by a roller bed, the RBPC is the best machine available to cut profiling shapes with double bevels (for weld volume reduction) and tapering.

Marking



The optional marking system can even further improve your productivity. The RBPC can be equipped with punch, ink-jet or plasma marking systems.

ProCAD Tekla



With ProCAD, you are able to export your CAD design from Tekla to the machine without programming again.

Contact us and configure your machine!

HGG Profiling Equipment by Specialists in 3D Profiling

I: www.hgg-group.com
T: (+31) 0227 50 40 30
F: (+31) 0227 50 19 03

Local contacts

Asia Pacific

Mr. Leonardo Gon
Regional Sales Manager

E: asiapacific@hgg-group.com
T: (+86) 136 8163 2558
T: (+63) 822 824 500

Europe & Russia

Mr. Daan van Dee
Regional Sales Manager

E: sales@hgg-group.com
T: (+31) 61 1884 755
T: (+7) 915 0726 523

Americas

Mr. John Tutino
Regional Sales Manager

E: americas@hgg-group.com
T: (+1) 330 461 6855

Middle East, India & Africa

Mr. Anil Kumar Gaddameedi
Regional Sales Manager

E: hggme@hgg-group.com
T: (+971) 55 8077 643
T: (+91) 770 2055 222

www.hgg-group.com

