



OUR NEW GENERATION OF CUTTING SOLUTIONS

SIMPLY REVOLUTIONARY, PRODUCTIVE AND PRECISE

THE VERY LATEST PIONEERING TECHNOLOGY FOR THE METAL CUTTING INDUSTRY FROM MESSER

The new high performance industrially designed package incorporates numerous technological advancements for this industry.

- **Increased productivity** – using high speed motion and dynamic tuning techniques – this enables torch path movements at speeds up to 71 m/min (X - Y combined)
- **Improved cut quality** – the use of new precision helical rack and pinion drive system guarantees a smoother, vibration free tool path motion.

- **Enhanced user experience** – The new large format 18,5 inch multi-touch screen and re-designed HMI opens up a whole new world of possibilities – enabling us to move closer to a paper free environment for the workshop.
- **Maximum customer flexibility** – the full range available cutting, marking and process tools can be added to the machine and offers the possibility to adapt the machine to your individual requirements.

- **Simplified rail installation** – the longitudinal rail can be either floor mounted or placed on I-beams – this gives you not only flexibility but also cost saving potential.
- **Faster cycle times** – the new Global Lifter speeds up the cutting process, lightning fast 500 mm/sec stroke speed combined with positional feedback – enables the torch to be instantly available to start the next cut – this increase the machine output.