

**framag's SAMPLE SAWING Machine** has been developed for high efficiency cutting of steel samples, where high reliability is required. Carbide tipped saw blades are used, enabling to cut with high efficiency without coolant water, to reduce production costs and to save the environment.

High perfomance of the machine together with increased cutting accuracy and improved life time of the saw blades are achieved by the special design of the base frame and cutting table. In combination with the high power clamping system for the work piece, these components enable to perfect the damping characteristics of the whole Sawing Machine and therefore to improve the accuracy of the cuts.

## **Nominal Material Dimension**

KKS 800 P up to 400 x 100 mm KKS 1000 P up to 450 x 150 mm KKS 1250 P up to 550 x 200 mm

## **Material Qualities**

Carbon Steel, Stainless Steel Grades

## **Material Data**

Tensile strength 350 to 2.000 N/mm<sup>2</sup>



- Perfect cutting quality and accuracy
- Optimized saw blade life time
- Lowest cutting costs
- Highest availability
- Unique vibration damping due to HYDROPOL® a specially compound material, patented by framag
- Unique blade dampening and cooling features
- Minimized maintenance expenditures



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