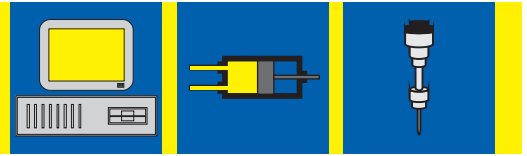


Waterjet Cutting Systems



The proven standard systems JETMax HS Premium and Ecocut for everyday operation

Are you looking for a tool with which you can master nearly every cutting task? We have the proven and easy to use waterjet cutting system for daily purposes. It is easy to operate and is delivered with all options and accessories you need for cutting with water or with abrasives - at a convincing price ! Optimization in price and performance enable a fast repayment also for small and medium enterprises. Use the various advantages of waterjet cutting!

Working areas:	Prem.	Eco.	Technical data:	
1000 x 1000 mm	✓	✓	dimensions (w x l):	+ app. 950 x 900 mm
1500 x 1500 mm	✓		height (without hp-tubing):	app. 1600 mm
2500 x 1500 mm	✓	✓	feed rate:	Prem. up to 40 m/min
3000 x 1500 mm	✓			Eco. up to 8 m/min
3000 x 2000 mm	✓	✓	accuracy:	Prem. ± 0,1 mm
4000 x 2000 mm	✓	✓		Eco. ± 0,2 mm
6000 x 2000 mm	✓			
....				

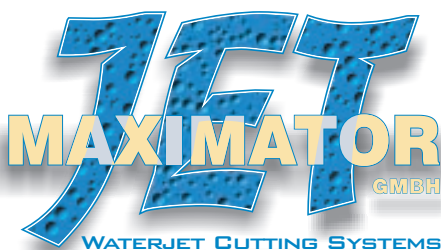
JETMax HS Premium



JETMax HS Ecocut

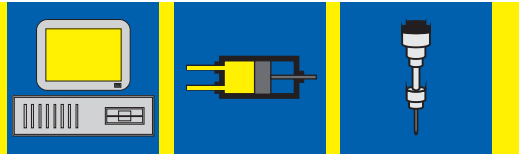


Of course, you can also order special solutions which are designed and built to your requirements. In this case, the size of the system, the style of construction and the necessary performance will be conformed respectively to your demands.



Contact:

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 Homepage: www.maximator-jet.de



Delivery Ecocut includes:

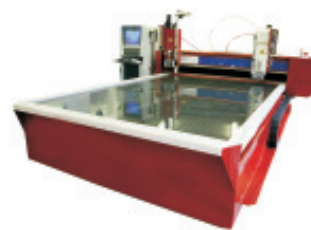
- Rustproof, welded system structure of aluminum and high grade steel
- Catcher with grid layer
- Hidden and encapsulated guidance units
- PC-control PA 8000E
- Drive system Panasonic MBDDT3520
- Brushless servomotors
- Waterjet software CNCcut
- Hp-valve with abrasive cutting head
- Abrasive dosage system with storage bin
- Safety system
- Complete high pressure tubing between cutting table and hp-pump
- High pressure pump ECOTRON 40.37

Optional available:

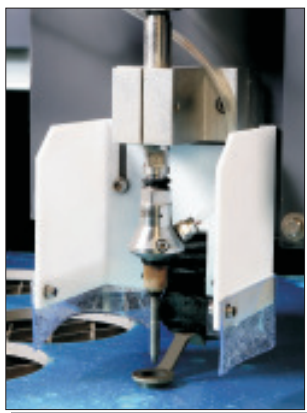
- 2 or more cutting heads
- Digital or analog indication for working pressure
- Automatic cleaning system for cutting basin
- Higher capacity of hp-pump
- Multi-stage wastewater processing system for a environment friendly and resource preserving operation
- Processing of supply water

Delivery Premium includes:

- Standard scope of delivery (see Ecocut)
- Servo-Control NUM AXIUM POWER P1
- Drive system NUM MDLU 3
- PC with waterjet software EasyCut (purpose on several PC´s possible)
- Brushless digital servomotors
- Manual operating device
- Z-axle with automatic height- and collisionsensor
- Hp-valve with abrasive cutting set (incl. 20 cutting nozzles and 5 focussing tubes)
- Abrasive dosage system NC-controlled with storage bin and sensor to prevent system failure
- Abrasive transfer system
- Tool kit incl. all special tools for hp-pump and cutting valve
- Spare parts kit for hp-pump and cutting valve
- 1 to abrasive material
- Training of waterjet users
- High pressure pump HYTRON 40.37



JETMax HS 12030, working area 12 x 3 m



collision preventer

