



RELIABLE SEPARATION WITHIN A FEW MINUTES

Separating workpieces from the grinding and polishing media after finishing is a key component of the overall process. OTEC machine technology offers a variety of economical solutions which can make all the difference to the reliability of the process.

With the Flow Separation Series FS from OTEC you will have a fast and reliable solution for a separation of work pieces and media, for example grinding chips. Up to now this was only possible by time consuming handwork.



Flow separation FS Series

Due to the different mass weights of the work pieces and the media, a separation can be done automatically within a few minutes by a water jet. The flow rate of the water can be adapted on the different work piece-media mixtures – the bigger the difference of the specific gravity between the work pieces and the chips the easier the separation will be because a higher flow rate can be chosen. The work pieces will be collected in a drawer and the chips in a container.

Technical data

	Width x Depth x Height in mm	Weight in kg	Power consumption (KVA/V)	Cycles in Hz
FS 25 Series	1300 x 500 x 1700	140	0,85 / 230	50 / 60

The FS series of flow separation units stands for:



- Short processing times
- Reliable separation within a few minutes
- Efficient Production
- o Eliminates costly manual separation
- Cost-effective
- o Top performance at an affordable price