

# Universal separator

UB-600 / -1000 / -1250 / -1500

**westrup**

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**The UB universal separator is especially used for fine cleaning and grading of light and heavy seeds, cereals, and granulated products**

The machine can also be equipped to suit a variety of special jobs and purposes.

In standard construction, the UB machines are delivered with the following features.

The machine is fitted with inlet with feed roll with variable speed from eccentric shaft.

The aspiration system consists of pre-aspiration chamber fitted with one waste auger and final aspiration chamber with one auger.

The screen system consists of one sieveboat with 1 short scalping screen layer (1 screen part), 1 long scalping screen layer (3 screen parts), and 1 long sand screen layer (3 screen parts).

All screens are rubber ball cleaned.

The machine has an integral fan, fixed speed drive, and motors.

The machine is of steel construction with sieveboat of laminated wood.

**Special features:**

- ♦ Left hand construction
- ♦ Heavy duty fan
- ♦ Vibratory feeder (instead of feed roll)
- ♦ Electrically variable speed feed roll
- ♦ Rubber covered feed roll
- ♦ Variable speed drive
- ♦ Screen in final aspiration (rise air screen)
- ♦ Different sieveboat constructions

	UB-600	UB-1000	UB-1250	UB-1500
Motor, fan	3.00 kW	4.00 kW	4.00 kW	5.50 kW
Motor, sieveboat	1.10 kW	1.10 kW	1.50 kW	1.50 kW
Screen size L=800 mm x W	600 mm	1000 mm	1250 mm	1500 mm
Screen area	3.36 m <sup>2</sup>	5.60 m <sup>2</sup>	7.00 m <sup>2</sup>	8.40 m <sup>2</sup>
Estimated capacity on wheat	1.5 t/h	3.0 t/h	3.8 t/h	4.5 t/h

Please contact us for detailed information or meet us at [www.westrup.com](http://www.westrup.com)

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