



Efficient operating alternative for large milling machines

Operator Comfort System



Operator Comfort System for cost-effective machine operation



Optional one-man operation to increase work efficiency

/// Milling contractors who want to further reduce operating costs opt for the innovative Operator Comfort System for large milling machines. It enables milling projects that normally require an operating crew of two to be completed efficiently by one operator only. The hydraulically travelling and swivelling cabin is a key element of the Operator Comfort System – it adjusts the cabin to the

optimal position for the operator to have optimum visibility at all times. An additional feature is the cabin's user-friendly interior design: up to six camera views, highly precise machine control via joysticks, a relaxing seating position and high-capacity air-conditioning unit ensure no-fatigue operation over extended periods of time.



For W 200, W 210
and W 250



▲ Large milling machine W 250:
central position for the
machine operator

Large milling machine W 210:
perfect view of the milling edge from
the fully glazed operator's cabin ▶



▲ Large milling machine W 200:
ideal position for the operator
even when moving the cabin to
the left machine side

▣ The Operator Comfort System is available for the Wirtgen W 200, W 210 and W 250 large milling machines.

▣ The cabin can be moved beyond both the left and right zero-clearance sides, and can be swivelled to the ideal working position.

▣ The sound-insulated cabin offers good all-round visibility as well as weather protection and air-conditioned interior temperatures.

▣ High operator comfort, improved performance and fewer errors on the part of the operator ensure efficient operation of the construction machine.

Scope for efficiency gains

Optimized ergonomic design



◀ The controls are positioned within the operator's field of view

Air-conditioning and radio with CD player are part of the equipment package ▼



Convenient machine control via joysticks with additional features



Maximum ease of operation ensures well-being

Wirtgen has pushed ahead into pioneering dimensions with the innovative Operator Comfort System to create ideal working conditions on large milling machines. The powerful automatic climate control system with heating, cooling and blowing features maintains a pleasant temperature inside the sound-insulated cabin

regardless of weather conditions. Six camera views for monitoring important work processes can be displayed on the screens to facilitate optional one-man operation. In addition, the large milling machine is operated intuitively via ergonomically shaped multifunctional joysticks. Both joysticks are fully adapted to the seat's armrests.

Six camera views can be displayed on the two screens ▶

▼ The clearly arranged controls – installed centrally and on the sides – are located within easy reach



Camera rear right



Camera rear left



Camera rear centre



Camera front centre



Camera rear area



Camera end of loading conveyor

- ▶ Numerous functions, such as machine steering, moving or swivelling the cabin, conveyor control, or raising the edge protection plates, are performed via the joysticks.
- ▶ Inside the cabin, the operator is protected from exposure to sun, cold, wind, storm, rain, noise, dust and pollen drift.

- ▶ The glazed floor in the cabin's footwell area enables a direct view of the edge protection plates.
- ▶ The cabin's high-quality equipment package is complemented by a heated comfort seat, windscreen wiper and washer for the front and side screens, radio with CD player and fresh-air filter.

Ease of transport guaranteed

Quick and easy



◀ The cabin is pivoted down hydraulically at the push of a button

Compact transport of the large milling machine ▼



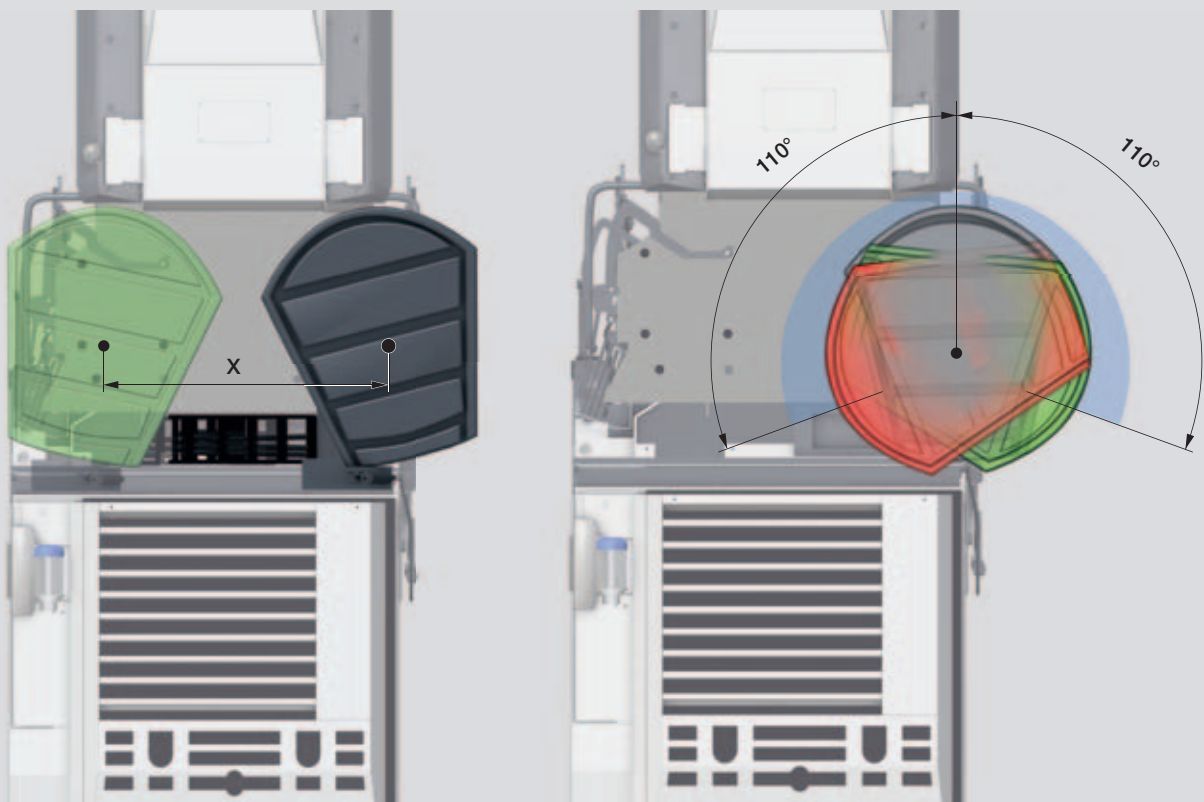
Cabin pivots down hydraulically

Smooth machine transport is guaranteed irrespective of which large milling machine model is equipped with the Operator Comfort System. A control console installed at ground level allows the cabin to be simply pivoted down hydraulically about 90° into transport position.

It goes without saying that both the transport height and transport width of large milling machines equipped with the Operator Comfort System adhere to the dimensions that are standard for this machine class.

Intelligent travelling and swivelling mechanism

Dimensions in mm



X = 1,790 (W 200/W210), 2,080 (W 250)

- ▶ Precise hydraulic movement of the cabin beyond the left and right zero-clearance sides of the machine ensures perfect visibility.
- ▶ The wide viewing strip on both sides of the machine offers an excellent view of the working area.
- ▶ The cabin can be hydraulically swivelled about 110° to either side in a finely tuned movement and independent of its horizontal position.
- ▶ The swivelling feature enables the machine operator to reverse the machine, for instance, in a comfortable, ergonomic body posture.



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