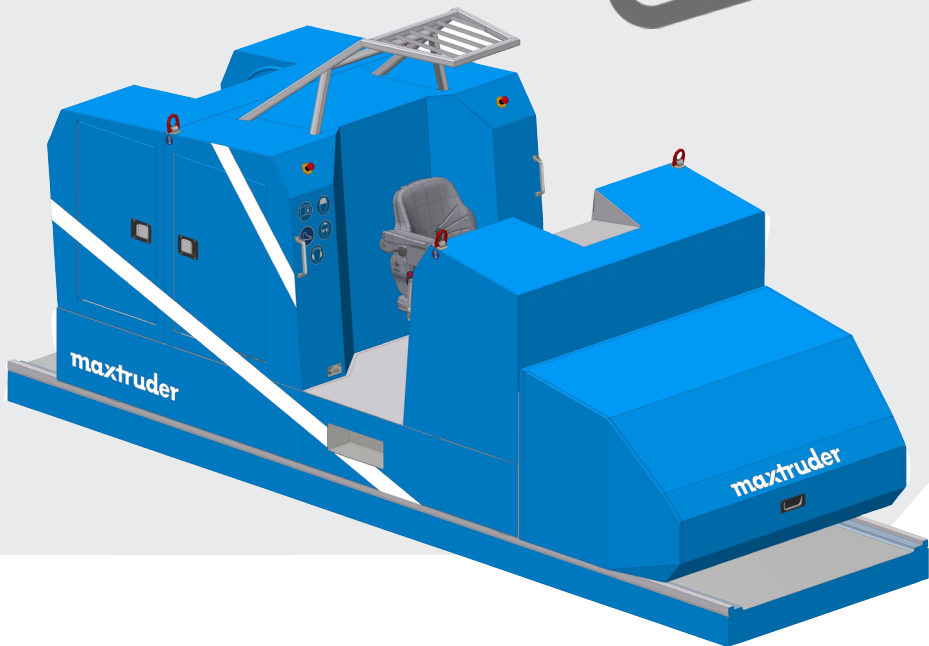


# maxclean 3:1

NEW



THE NEW WAY OF PREPARATION -  
SAFE, EFFICIENT AND USER-FOCUSED

# Increase efficiency

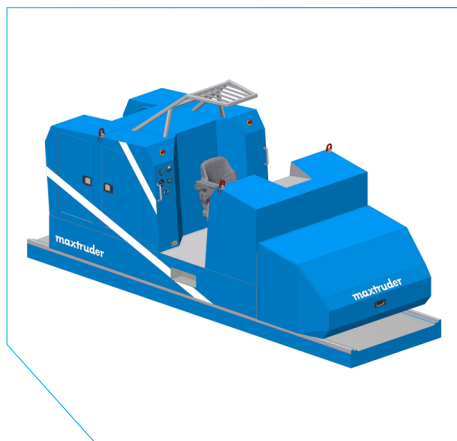
## Optimise production processes

In a market environment characterised by rising energy and labour costs, increasing competitive pressure and growing modernisation demands, operational efficiency determines the profitability of a precast concrete plant.

The maxclean 3:1 has been developed precisely for these requirements. It combines cleaning, release agent application and prestressing wire handling in one integrated system – with the aim of streamlining processes, conserving resources and minimising downtime.

The result: measurably lower operating costs combined with higher process reliability.

**INCREASE EFFICIENCY.  
REDUCE OPERATING COSTS.  
ENSURE PROCESSES.**



maxclean 3:1

# Combine processes

## 3 processes. 1 machine.

Every minute counts in daily production. Separate work steps lead to unnecessary machine movements, increased labour requirements and additional wear.

The maxclean 3:1 integrates:

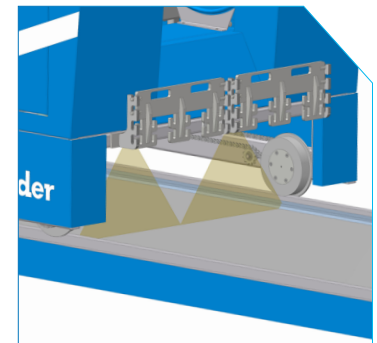
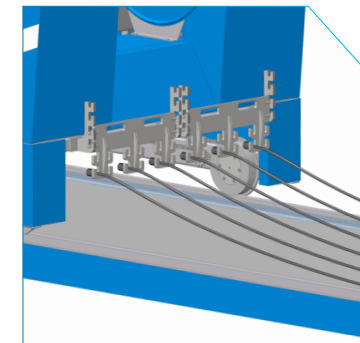
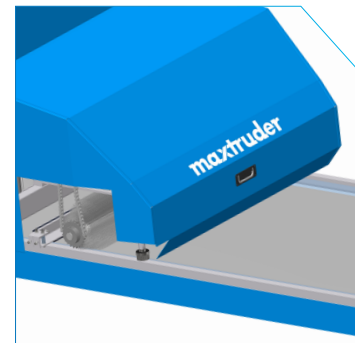
- **Mechanical cleaning of the casting bed surface and rails**
- **Simultaneous pulling of multiple prestressing wires**
- **Uniform, controlled release agent application**

This process integration significantly reduces cycle times and ensures reproducible results. The powerful brush systems reliably remove residues. At the end of the casting bed, the loosened material can be easily collected and disposed of.

The release agent is applied precisely via adjustable nozzles – evenly, economically and environmentally friendly.

### 3-in-1: Multitasking

- Cleaning
- Pulling prestressing wires
- Oiling



# Reduce costs

## Economical and resource-efficient

The maxclean 3:1 has been consistently designed to reduce ongoing operating costs, make maintenance predictable and use resources efficiently.

This results in lower running costs, fewer unplanned downtimes and a cost-effective solution for modern precast plants.

### Reduced total operating costs:

- Minimal maintenance effort
- Large, service-friendly inspection hatches
- Durable, robust design
- 180° rotatable, double-sided scraper rubber for extended service life

### Technical Data

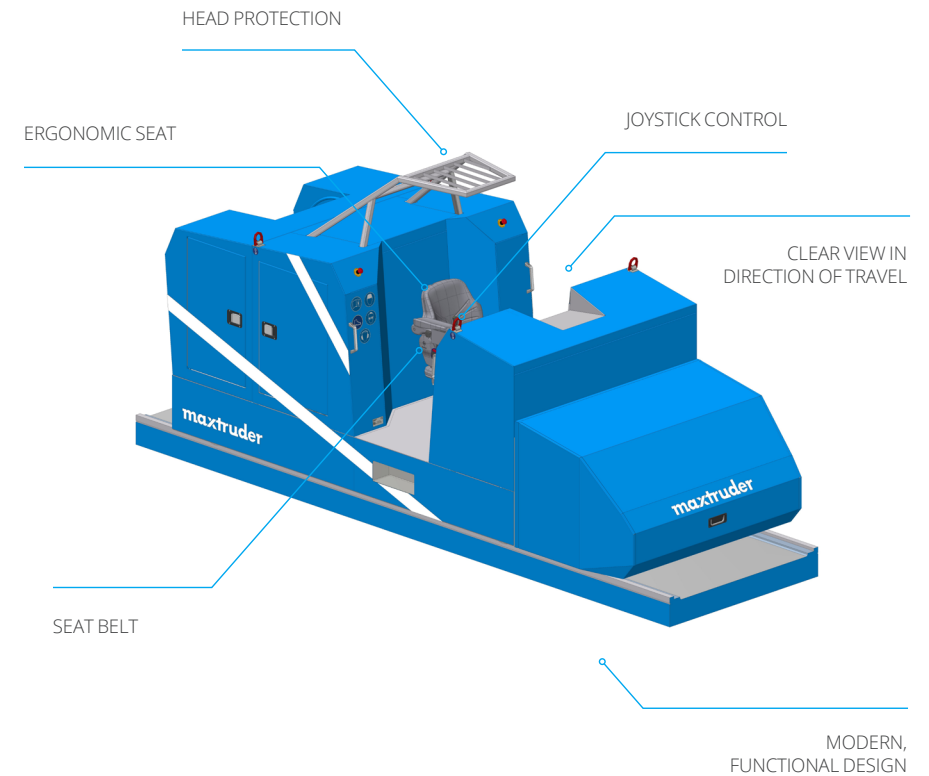
Length	4376 mm
Height	2139 mm
Width	1720 mm
Weight	2500 kg

# Work safely

## Ergonomics increase productivity

Productivity begins with the operator. Fatigue, limited visibility or complex controls increase the risk of errors and accidents. The new generation of machines has been consistently developed with a user-oriented approach.

This reduces strain, increases attentiveness and improves process reliability in daily operation.



# Quality and efficiency

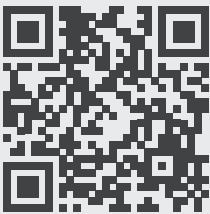
We combine both.

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