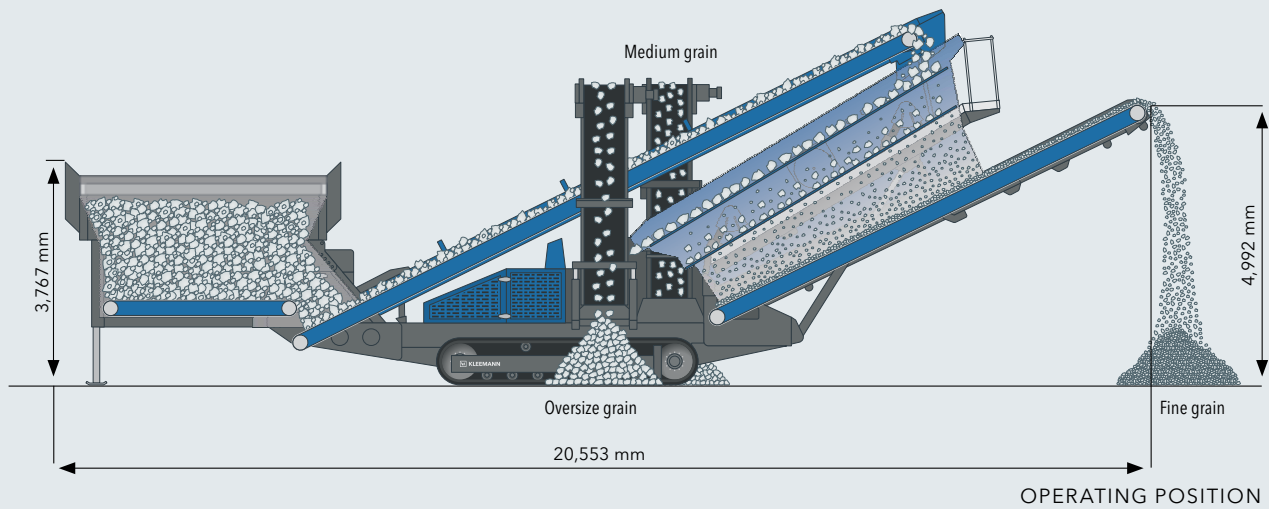




TECHNICAL SPECIFICATIONS | MOBILE SCREENING PLANT

MOBISCREEN MS 1202





TECHNICAL HIGHLIGHTS

- Mobile double-deck screening unit
- Diesel-hydraulic drive
- Classifying screen for three final products
- Maximum feed size: 160 mm

TECHNICAL SPECIFICATIONS MS 1202

| | | | |
|---|--|----------------------------------|--|
| Feeding unit | | | |
| Feed capacity up to approx. (t/h) | | 750 | |
| Feed size max. (mm) | | 100 x 160 (400') | |
| Feed height (mm) | | 3,770 | |
| Hopper volume (m ³) | | 10 | |
| Hopper discharge conveyor | | | |
| Width x Length (mm) | | 1,200 x 4,400 | |
| Type (optional) | | variable speed | |
| Feeding conveyor | | | |
| Width x Length (mm) | | 1,200 x 12,700 | |
| Screening unit | | | |
| Type | | double-deck classifying screen | |
| Top deck width x Length (mm) | | 1,830 x 6,710 | |
| Bottom deck width x Length (mm) | | 1,830 x 6,100 | |
| Fine grain discharge conveyor | | | |
| Width x Length (mm) | | 1,200 x 9,000 | |
| Discharge height approx. (mm) | | 5,000 | |
| Side discharge conveyor (medium grain) | | | |
| Width x Length (mm) | | 900 x 11,000 | |
| Discharge height approx. (mm) | | 5,400 | |
| Oversize grain conveyor | | | |
| Width x Length (mm) | | 900 x 11,000 | |
| Discharge height approx. (mm) | | 5,400 | |
| Power supply unit | | | |
| Drive concept | | diesel-hydraulic | |
| Drive power diesel engine CAT (kW) | | 168 | |
| Transport | | | |
| Transport height approx. (mm) | | 3,600 | |
| Transport length approx. (mm) | | 19,450 | |
| Transport width approx. (mm) | | 3,300 | |
| Transport weight approx. (kg) | | 38,000 | |
| | | ¹⁾ with slotted grate | |

Standard equipment: Slotted grate AGW 100 or AGW 150 / large selection of wire cloths for prescreen, upper and lower deck / feeding conveyor for belt conveyor, smooth / drive control wired + radio / Slotted grate operation control

Options: Bypass chute / deflector plate / wear plate / variable speed control, hopper discharge conveyor with automatic Start-Stop / permanent magnetic separator / variable speed control, feeding conveyor (not possible in combination with vibrating slotted grate) / dust seal for feeding conveyor and fine grain discharge conveyor / spray system incl. pump / LED additional lighting / feeding conveyor (Chevron) / vibrating slotted grate operation control (single-deck/ double-deck)