Training material



Walk around BF 600-2/700-2

Presentation of the TOP- arguments



Right Sidedoor



Servicefriendly

- Good access to:
 - □ Filter
 - □ Pumps
 - □ Valves



Right Sidedoor



Reduce noise, save fuel

- ECOMODE
 - ☐ Hydr. Fan
 - □ Engine speed
 - □ Efficient hydraulics

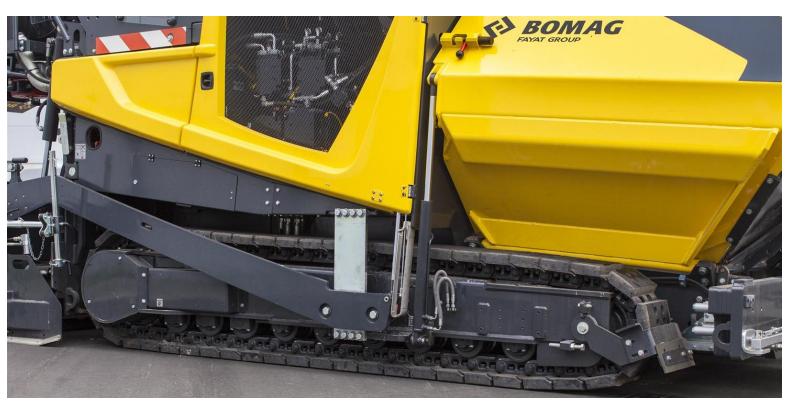


Right undercarriage



Very long Crawlers

- High eveness and stability
- Lashing points for transport
- Robust Scraper



Right undercarriage



Powerful drive, fast transport

- Optional 6x6 all-wheel drive (4x6 standard)
- Transportspeed up to 15 km/h
- Traction control

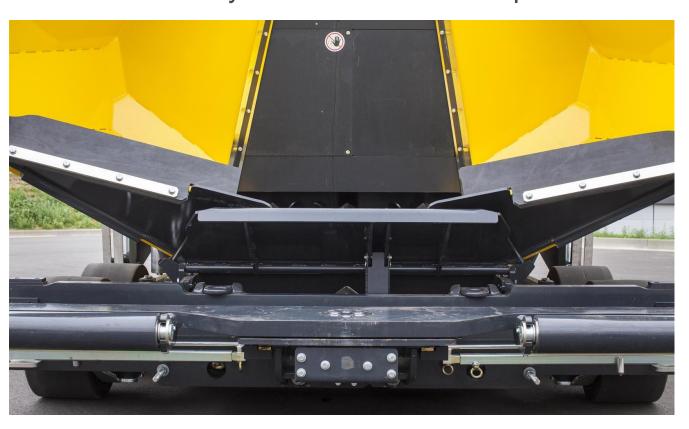


In front of the machine



View into the hopper

- Big hopper volume 7,0 m³
- Hydraulic front flap
- Wear resistant conveyor chain with hardox plates

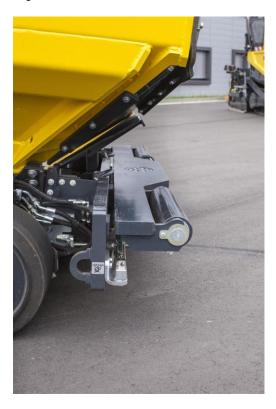


In front of the machine



Adjustable push rollers

- Reduced transport length
- Shock absorber
- Adjustable to different trucks





Left side door



Access to the cooling package

- Radiatior package for Tier 4final engine
- Variable fan speed (Noise & Fuel)
- Good visibility is kept



In front of the screed



Adjustable dosing plate

- No extension of the auger required with standard screed width.
- Reduces the amount of material in front of the screed.
 That means less pulling force needed so low fuel consumption





In front of the screed



Quickadjustment of towing arm.

- Flexibility for various paving thicknesses
- Time saving, no spanners needed





Side of the screed



Sideplates

- Optional heating
- Foldable for transport as option
- Levelling system



Side of the screed



Sidepanels

- Simple and reliable to use
- Switches are easy to replace
- Easy to understand little training time required

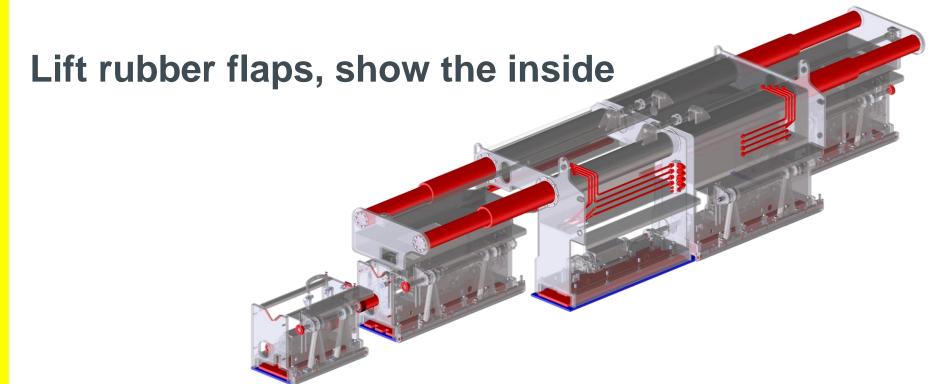


Behind the screed



Screed design

- 2 robust guiding tubes
- Extensions with quick connection
 - □ No reinforcement bars required up to 10 metres
- Very even pre-compaction due to robust design



Behind the screed



MAGMALIFE Heating system

- MAGMALIFE Aluminium heating plates (show sample)
 - □ Outstanding lifetime (over 4 yrs in BF300)
 - □ Homogeneous heat distribution
 - ☐ Heat up time (20-30 min. → 25% faster)





On the screed



View to the operator platform

- Explain MAGMALIFE heating system
 - □ Survey of heating circuits
 - □ Heating elements with connectors
- Explain LCS
 - □ Keeps the screed locked when stopping and starting paving
- Cleaning kit
 - Hose long enough to clean the entire machine

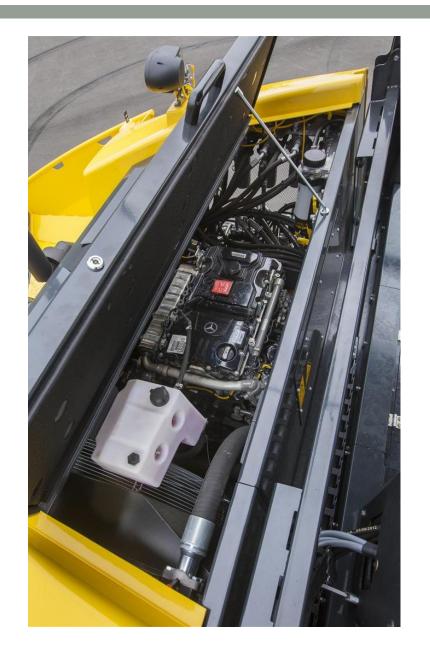






Open Engine bonnet

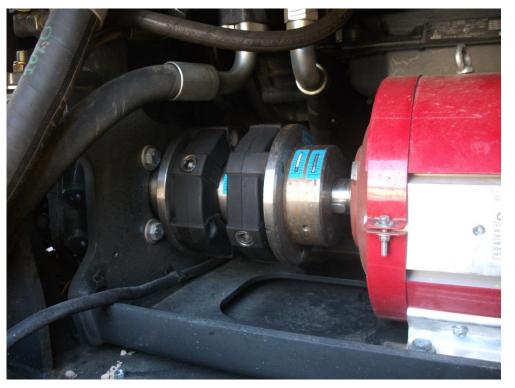
- View to engine and components
 - □ Brandnew Tier 4final MTU engine
 - ☐ 5.1 litres displacement
 - □ 116kW/129kW
- Access to filters
- Access to maintenance points





Open Engine bonnet

- Direct driven generator
 maintenance-free flanged to split gear
- No drive belts which means no maintenance and no failures
- Performance20kVA@ BF 600-230kVA@ BF 700-2





Shift platform to the left or right

- Explain SIDEVIEW concept
- Shift the seat to the left and turn it
- Let the customer sit down and show the visibility to:
 - □ Left or right machine edge
 - □ View to the hopper
 - □ View to auger and scale
 - □ View to Screed personnel





Dashboard

- Simple and reliable to use
- Switches are easy to replace
- Easy to understand little training time required

