# 3-PLATES <br> COMPACTOR 

Professional quality in technology and durability

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## - Plate-type compactor - unique design

## - Hydraulic lateral adjustment

## - Simple attachment principle

## - Robust design



Know-how with more than 20 years of experience

## Risk-free compacting along slopes with lateral adjustment



- With the hydraulic lateral adjustment*, the tractor stays securely on the path, the lateral edge, however, is completely compacted

- With a centrifugal force of $3 \times 75 \mathrm{kN}$, the performance is enormous
- 3 independent vibrating elements made of Hardox ${ }^{\circledR}$ with automatic adjustment system


3 hydraulic pumps - driven via the universal joint shaft


Independent oil cooler with fan and sheet metal cladding


## Powerful -Economical -Environmentally friendly



- Fast conversion time with 3-point attachment saves time and money
- Powerful with a unique technical concept
- Economical with multiple usability of the tractor
- Environmentally friendly with simultaneous grading and vibrating


The 3 individual compaction plates ensure optimum compaction across the cambered surface


## Technical Data

3-PLATE COMPACTOR

| Operating weight | $3,500 \mathrm{~kg}$ |
| :--- | :--- |
| Operating width | $2,550 \mathrm{~mm}$ |
| Centrifugal force | $3 \times 75 \mathrm{kN}$ |
| Compaction depth | 100 to 550 mm (depending on the driving speed) |
| Compaction width | $2,550 \mathrm{~mm}$ |
| Attachment | $3-$ point |
| Drive | Universal joint shaft 540 rpm |
| Overpressure protection | 200 bar |

Hydraulic motors driven in parallel (1 pump per motor)
Closed on-board hydraulic system with integrated hydraulic component on the machine

## Adjustable vibration system

| Frequency | $25-60 \mathrm{~Hz}$ |
| :--- | :--- |
| Amplitude (vibration depth) | 2.12 mm |
|  |  |
| Extra equipment | Lateral adjustment 350 mm right / left |




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