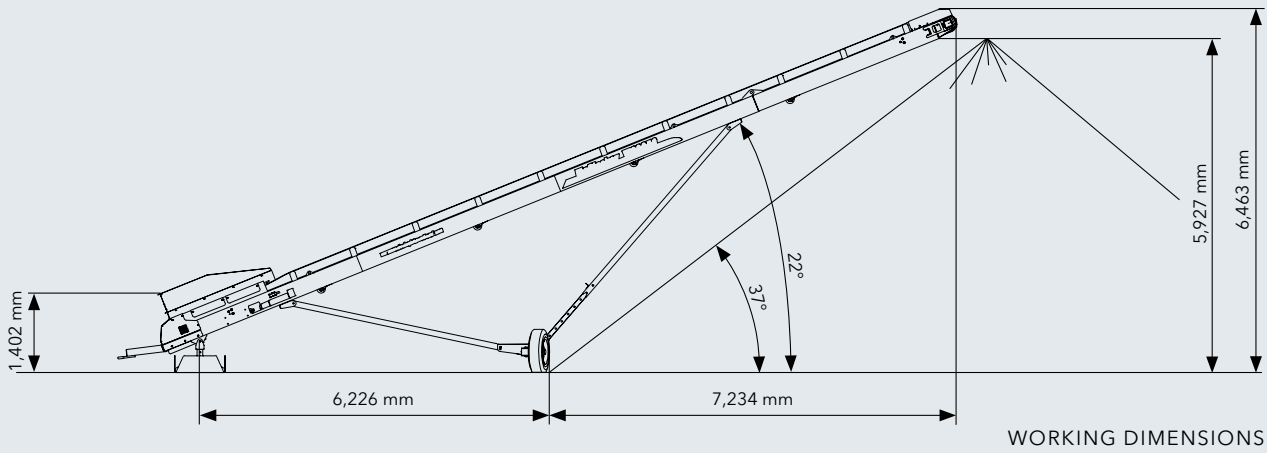




TECHNICAL INFORMATION | WHEELED MOBILE STACKER

# MOBIBELT MBW 15





## TECHNICAL HIGHLIGHTS

- The high flexibility and mobility of the MBW 15 ensures that the build-up of stockpiles, or the material transfer from mobile crushing and screening plants, takes place as quickly and efficiently as possible
- Use of wheel loaders can possibly be avoided as well as duplicated material handling
- Short setup times (within 5 minutes)
- Simple shifting of the belt
- Radial-swivel function for tipping onto kidney-shaped stockpiles
- Foldable conveyor belt head part
- Selection between three drive options

## TECHNICAL INFORMATION MBW 15

### Feeding unit

Feed capacity (with hydraulic drive) approx. (t/h)	350
Feed capacity (with electric drive) approx. (t/h)	150
Feed size max. (mm)	150
Hopper volume (m <sup>3</sup> )	1.7

### Conveyor belt

Width x length (mm)	800 x 15,000
Discharge height approx. (mm) at 22° belt inclination	6,300 <sup>1)</sup>
Stockpile volume (m <sup>3</sup> ) at 22° belt inclination	350 <sup>2)</sup> (at 37° tipping angle)
Belt specifications	EP400/3 5+1.5
Belt conveyor drive, hydraulic (cm <sup>3</sup> )	500
Belt conveyor drive, electric (kW)	5.5

### Dimension and weights

Working Dimensions:	
Width x length (mm)	3,600 x 15,000
Height (mm)	6,500
Transport dimensions:	
Transport length (mm)	12,000
Transport width (mm)	2,500
Transport height max. (mm)	3,100
Weight with standard equipment (kg)	4,500

**Standard equipment:** External hydraulic infeed / conveyor belt scraper / conveyor belt, smooth

**Options:** Powerpack 36 kW (Tier 3A / Stage IIIA) / electric drive 5.5 kW / conveyor belt head scraper / cleated belt / buffer rollers in the feeding area / hopper wear plate / screen blanket / belt cover for reducing dust development / spray system on belt discharge for reducing dust development