

# PORTABLE SCREENING PLANT MP 6203



**MEKA**

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# OVERVIEW

MEKA MP 6203 offers excellent screening and blending capabilities, rugged design, and environmentally-friendly operation, the MEKA MP 6203 is to be a promising screening plant for various industries and applications like mining, aggregates, and concrete and asphalt recycling.

Some key features of the plant include;

- Screenbox
- Mobility
- Rugged and Heavy-Duty
- Fully Electrically Driven

## UNDER SCREEN CONVEYOR

Dimensions : 1200 mm (3'-11 1/4") x 9000 mm (29'-6 5/16")  
Drive : 7,5 kW (10hp) drive with v-belt & pulley

## HORIZONTAL SCREEN

Dimensions : 1930 mm (6'-4") x 6096 mm (20')  
Drive : 30 kW (40 hp) motor  
Drive Type : Triple Shaft Exciter

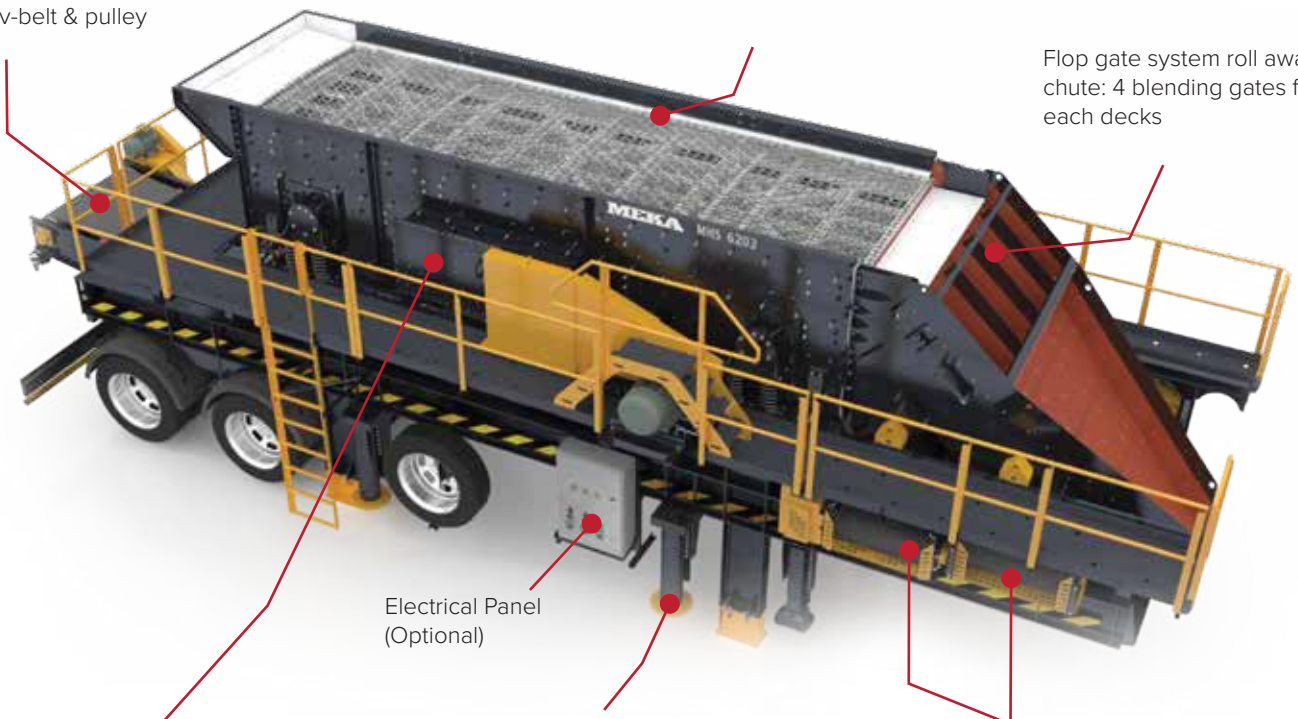
Flop gate system roll away chute: 4 blending gates for each decks

Electrical Panel (Optional)

Run-on jacks providing easy installation

Oil bath ensures optimum operating temperature, increasing bearing life and minimizing maintenance.

CROSS CONVEYORS  
Dimensions : 800 mm (2'-7 1/2") x 2850 mm (9'-4 1/4")  
Drive : 4 kW (5.5hp) drive with v-belt & pulley



# OUTSTANDING FEATURES

## FRONT DISCHARGE CHUTE

Flop gates system - 4 blending gates per deck



Roll away chutes system



## CROSS CONVEYORS

Reversible Cross Conveyors with roll away system



Wing Type Tail Drum for cross and under screen conveyors



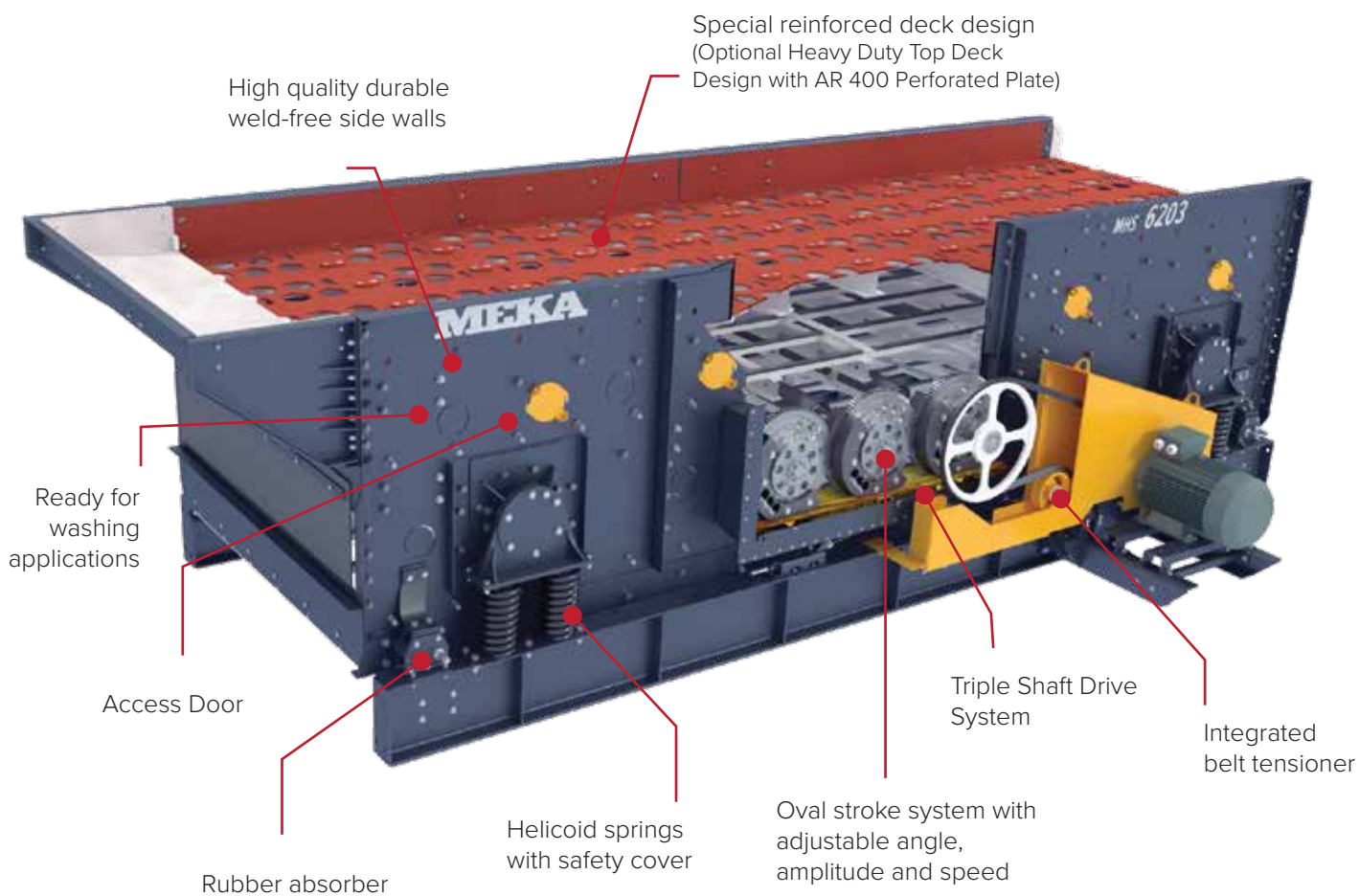
## DOUBLE AXEL MOBILE CHASSIS

- Walkway around entire screen
- Two Access Ladders
- CROSS - OVER drive
- 2 crank style landing jacks



# OUTSTANDING FEATURES

- SKF/FAG Special Screen Bearings
- Special fabricated reinforcement deck design
- Rubber absorber
- Oval stroke system with adjustable angle, amplitude and speed
- Helicoid springs with safety cover
- 3 decks
- High quality and durable weld-free side walls
- Huck-bolted assembly side walls
- Spring load belt tension idler
- V- Belt Guard







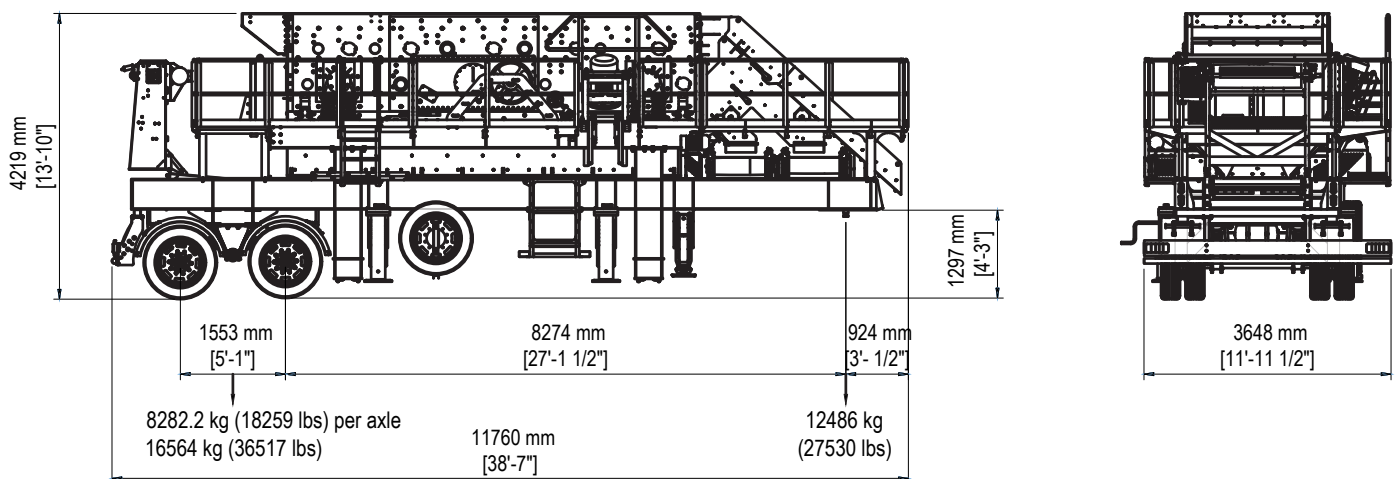
# TECHNICAL SPECIFICATIONS

<b>FEEDING UNIT</b>	
Max. feed size	200 mm (0'-7 3/4")
Feed height	4400 mm (14'-5 1/4")
<b>SCREENING UNIT</b>	
Type	Triple-deck horizontal screen
Width x Length	1930 mm (6'-4")x6096 mm (20')
<b>FINE GRAIN DISCHARGE CONVEYOR</b>	
Width x Length	1200 mm (3'-11 1/4")x9000 mm (29'-6 5/16")
Discharge height approx.	1950 mm (6'-4 3/4")
<b>CROSS CONVEYORS</b>	
Width x Length	800 mm (2'-7 1/2")x2850 mm (9'-4 1/4")
Discharge height approx.	2150 mm (7'-3/4")
<b>TRANSPORT</b>	
Transport height approx.	4150 mm (13'-8 1/2")
Transport length approx.	11760 mm (38'-7")
Transport width approx.	3648 mm (11'-11 1/2")
Transport weight	29050 kg / 64044 lbs

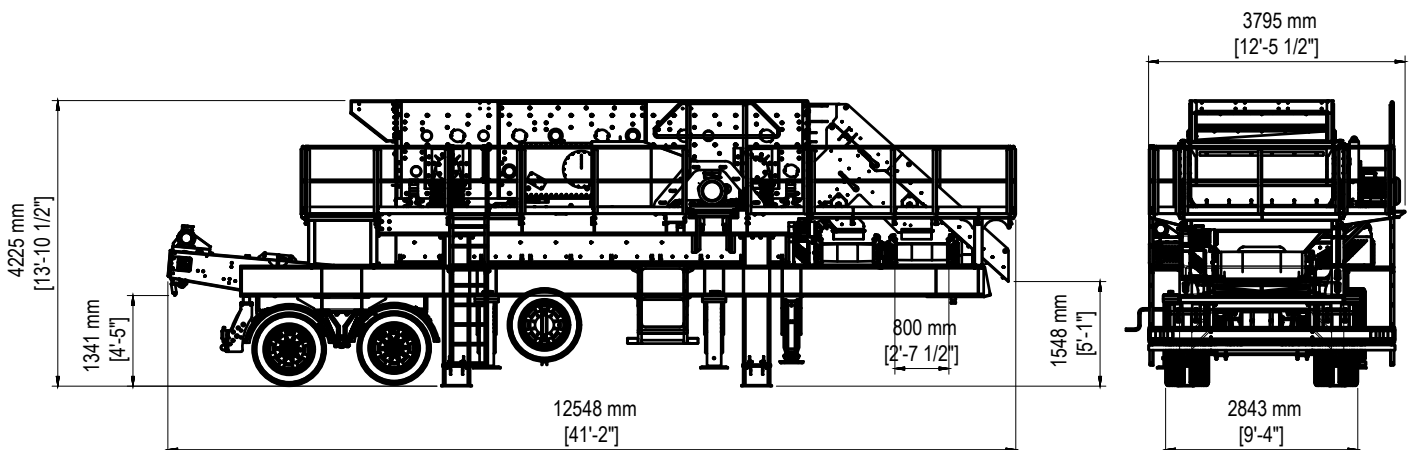


# STANDARD DIMENSIONS AND TECHNICAL SPECIFICATIONS

## Transport dimensions



## Working dimensions



# THE CHOICE OF PROFESSIONALS IN MORE THAN 100 COUNTRIES: MEKA

MEKA has a global capacity with more than 80 engineers, nearly 500 employees and experience of producing more than 4000 complete plants. With 5 separate production facilities and a worldwide service network, it is a reliable manufacturer.

With its after-sales service network and strong infrastructure in spare parts, MEKA does not only produce equipment or plants, but also offers you the comfort of predictable production and uninterrupted earnings.





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