

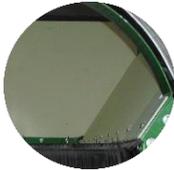
Ripped belt for feeder or fine fraction



Hydraulic stone grid with slide, mounted on the silo



Abrasion plates for the silo



Permanent drum magnet with slide



Extended conveyor belt for middle fraction



Rip blades



Additional internal wire screens optional 40 to 80 mm



Extended conveyor for coarse fraction



Additional external wire screens optional 2 to 80 mm



*picture contains special options*

Bisection of the inner trommel approx. 75 x 75 mm



Hydraulic support leg



Special lacquering



Remote control



## Additional options



different trommels:  
- conic  
- single  
- punched  
- and more



Gusset shoe  
(in-company, do not use on public roads)



Reversible cooler for hydraulic oil cooler incl. reverse control and reversible cooler for Diesel engine



TopSpin PreCleaner



Flood lamps



Additional connector for powering an additional conveyor



LED lights

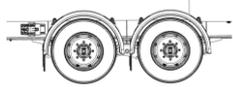


Roof for double trommel and cleaning brush



## ZEMMLER MULTI SCREEN® MS 5200 • Technical description 2

### Chassis options:



On wheels (standard)



Track drive  
(requires remote control Maxi)



On skids

**Weight:** approx. 16,000 kg  
(standard equipped machine)

**Hitch:**  
standard: drawbar eye Ø 50 mm,  
according to ISO 1102

### Dimensions:

<b>Transportation:</b>	<u>Standard</u>	<u>ext. conveyor belt</u>
length:	11,451 mm	11,609 mm
height:	3,976 mm	3,994 mm
width:	2,550 mm	2,550 mm

### Drive concept:

#### **Diesel-hydraulic**

Diesel engine: CATERPILLAR C3.6 74,5 kW 2.400 U/m.  
Emission std.: EU stage V / EPA / CARB Tier 4 Final  
Drive: Oilpumps & oilmotors  
Tank capacity: 200 l / 20 l AdBlue

<b>Service:</b>	<u>Standard</u>	<u>ext. conveyor belt</u>
length:	13,109 mm	14,563 mm
width:	11,038 mm	11,038 mm
height:	3,976 mm	3,976 mm

**Capacity:** 20 – 120 m<sup>3</sup>/hour,  
depending on condition of material,  
mesh size and feeding

#### **Diesel-elektric**

Emission std.: EC-NRMM Stage III A  
Drive: Current synchron generator  
& electric motors  
Tank capacity: 200 l

### Colour / Coats:

2K polyurethane one-coat topcoat  
silo, engine cover and side covers: RAL 6001 green  
chassis, screening drum: RAL 7022 umbra grey  
conveyor belt frame: hot galvanized

external power supply possible (depending on country  
specific current / in combination with Diesel-Electric or  
Electric-Drive)

#### **elektric**

connected load: approx. 50 KVA



construction  
waste



green waste



wood chips



sand & gravel



recycling



stones



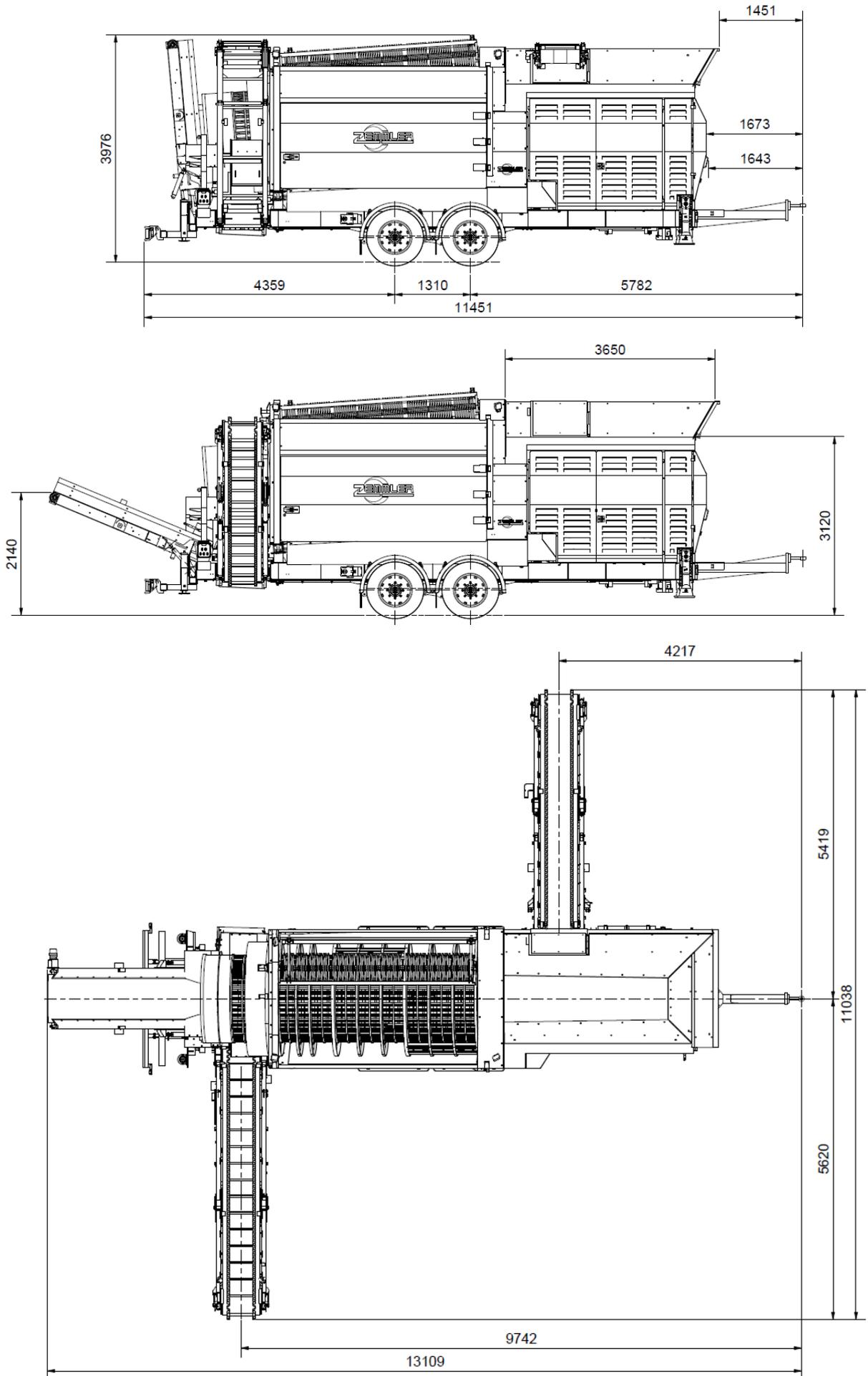
compost

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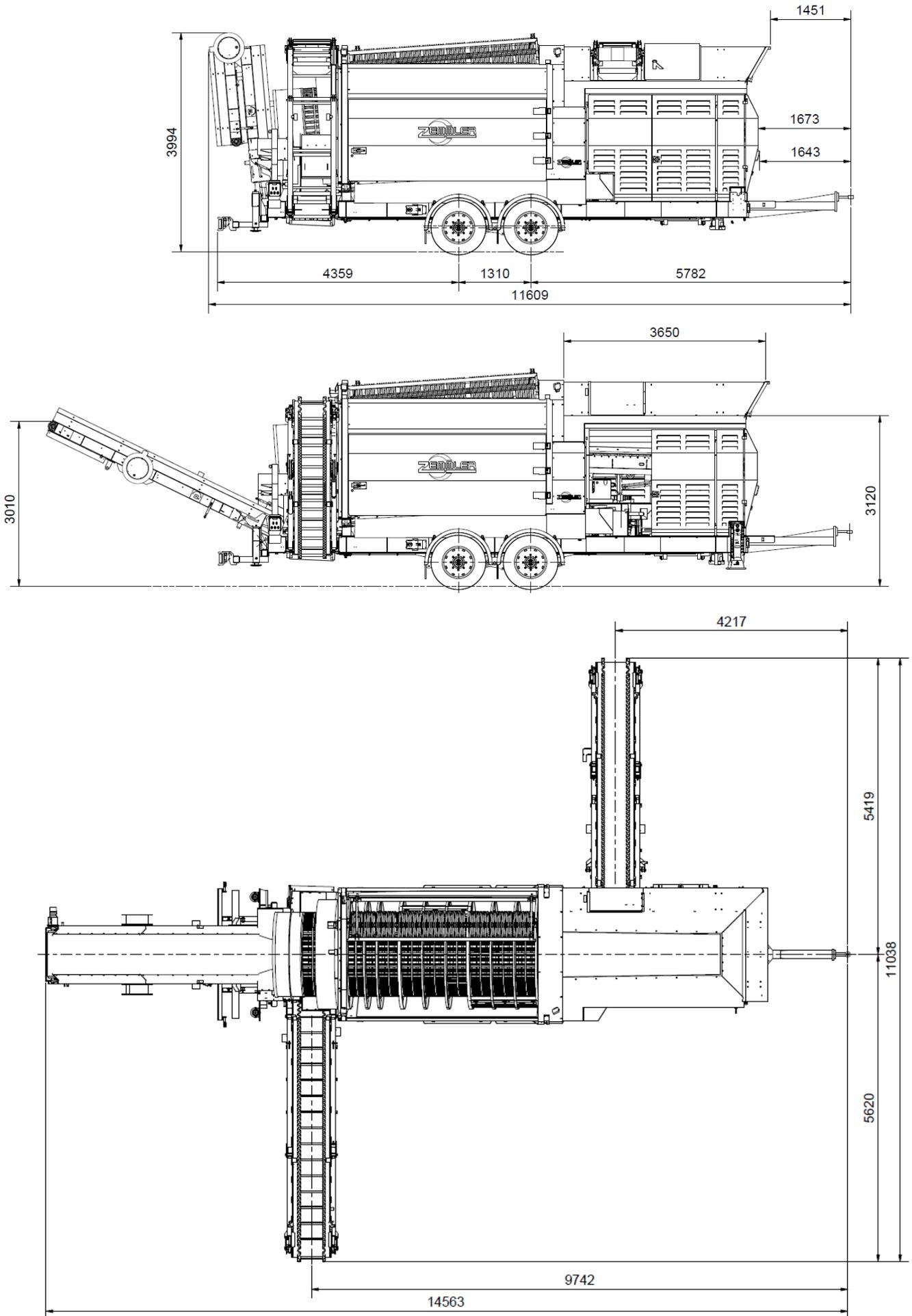
## ZEMMLER MULTI SCREEN® MS 5200 • Dimensions extended conveyor belts

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