Dynapac F2500WS



Large pavers



Technical data

| Masses | |
|--------------------------------|---------|
| Weight (incl. standard screed) | 17.50 t |
| 4 | |

| Dimensions | |
|---|--------|
| Basic width | 2.55 m |
| Working width, max. | 8.80 m |
| Working width, minimum (with reducing shoe) | 2.05 m |
| Front ramp angle | 17° |

| Capacity | |
|--------------------------------|---------|
| Placement thickness (max) | 300 mm |
| Theoretical placement capacity | 650 t/h |

| Material hopper | |
|---------------------------------|----------------|
| Capacity | 6.0 m³ |
| Dumping height (center/outside) | 574 mm /587 mm |
| Hopper width, internal | 3142 mm |

| Traction | |
|----------------------|-----------|
| Maximum paving speed | 30 m/min |
| Transport speed | 15.0 km/h |

| Engine | |
|------------------------|----------------------|
| Manufacturer/Model | Cummins QSB 6.7-C173 |
| Emissions according to | Stage IIIA (Tier 3) |
| Rated power | 129 kW @ 2200 rpm |
| Electrical system | 24V |
| Fuel tank capacity | 315 |

| Undercarriage | |
|--------------------------|-----------------------------------|
| Final drive | Direct drive over transmissions |
| Tyre size | 445/80R25 |
| Front wheels | 4 x 560/300-390 |
| Wheel drive | 2 x rear wheels, 2 x front wheels |
| Turning radius (inside) | 2477 mm |
| Turning radius (outside) | 6065 mm |

| E Conveyor | |
|-------------------|--|
| Conveyor type | Dual bar feeder |
| Conveyor width | 2 x 580 mm |
| Conveyor control | Two independent conveyor with proportional control |

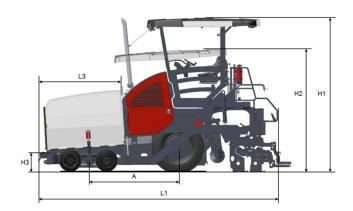
| GGC Auger | |
|----------------|-----------------------------------|
| Auger diameter | 380 mm |
| Auger control | Automatic with ultrasonic sensors |

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| Dimensions | |
|------------------------|----------|
| A. Wheelbase | 2,241 mm |
| B1. Width, max. | 3,250 mm |
| B2. Width, standard | 2,550 mm |
| B3. Width, wheel track | 2,053 mm |
| H1. Height, max. | 3,900 mm |
| H2. Height, transport | 3,100 mm |
| H3. Height | 493 mm |
| L1. Length | 6,100 mm |
| L3. Length, hopper | 2,123 mm |

