

ATLAS Teamwork

AW 260



- powerful drive
- optimal traction
- advanced compaction technology

ATLAS
WEYHAUSEN

TECHNICAL SPECIFICATIONS AW 260

Weight

| | | AW 260 |
|------------------------|----|--------|
| Operating weight CECE | kg | 2650 |
| Average axle load CECE | kg | 1325 |

Compaction performance

| | | |
|--------------------------------------|-------|---------|
| Average linear drum load | kg/cm | 11.04 |
| Amplitude | mm | 0.5 |
| Frequency I / II | Hz | 53 / 61 |
| entrifugal force at Frequency I / II | kN | 25 / 34 |

Drums

| | | |
|---------------------|----|------|
| Drum width | mm | 1200 |
| Drum diameter | mm | 750 |
| Drum thickness | mm | 12 |
| Lateral drum offset | mm | 50 |

Drive/Transmission

| | | |
|------------------------------|------|---------|
| Speed range | km/h | 0-10 |
| Angular movement | ° | ±12 |
| Gradeability w/w/o vibration | % | 30 / 35 |

Engine

| | | |
|--------|----|----------------|
| Model | | Deutz |
| Type | | D 2011 L2 i |
| Output | kW | 22.5 (33.6 HP) |

Tank capacities

| | | |
|------------------------|---|----|
| Fuel capacity | l | 50 |
| Hydraulic oil capacity | l | 40 |

Sprinkler system

| | | |
|-----------------------|---|-----|
| Number of water tanks | l | 1 |
| Tank capacity | | 210 |
| Number of pumps | l | 1 |

Standard equipment

ROPS roll bar
 Hydrostatic drive
 Hydrostatic vibration system at both drums
 2 centrifugal forces, 2 frequencies
 Automatic vibration mode, double / single vibration
 Pressurized interval sprinkler system

Standard equipment

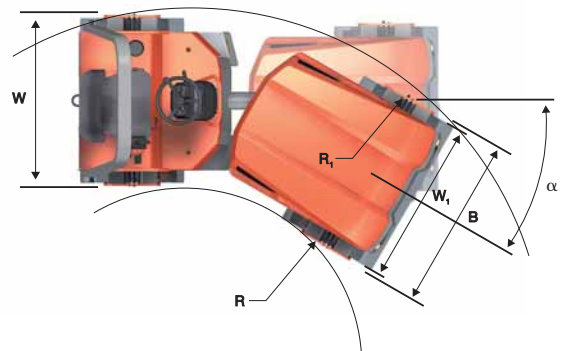
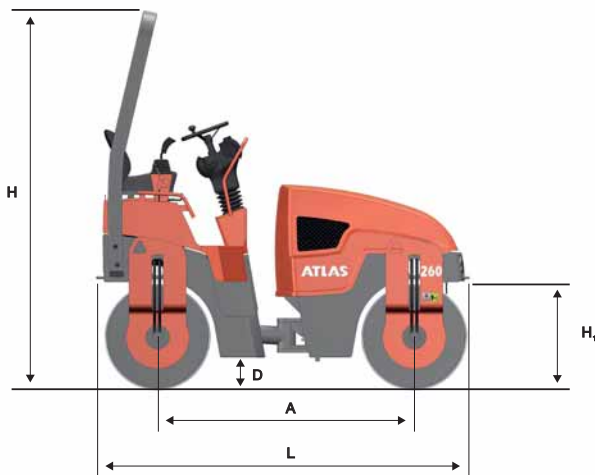
Both drums equipped with spring-loaded brakes
 Manual emergency stop switch with touch sensitive switch at the seat
 2 resilient vulcollan scraper blades per drum
 Spring-mounted driver's compartment
 4 working headlights
 Driver's seat with arm rests and safety belt
 Lockable dashboard

Optional equipment

Lighting according to Road Traffic Regulations (StVZO)
 Laterally slidable seat
 Back up alarm
 Rotating beacon
 Edge cutting and pad roller
 Special color
 Environmentally friendly hydraulic fluid

Dimensions (in mm)

| | AW 260 |
|------------------------|---------------------|
| Distance between axles | A 1830 |
| Width | B 1364 |
| Road clearance | D 166 |
| Height | H 2720 |
| Drum diameter | H ₁ 750 |
| Length | L 2670 |
| Inside turning radius | R 2765 |
| Outside turning radius | R ₁ 3965 |
| Working width | W 1250 |
| Drum width | W ₁ 1000 |
| Steering angle | α ±30° |



Subject to technical alterations.

F.Weyhausen AG & Co. KG
 Maschinenfabrik
 Visbeker Straße 35
 D-27793 Wildeshausen
 Telephone +49 (0)44 31/981-0
 Fax +49 (0)44 31/981-225
 www.atlaswalzen.com

ATLAS
 WEYHAUSEN