

ARW 65.1

WALK-BEHIND ROLLER

APPLICATIONS

- Earthworks and asphalt applications
- Sidewalks/cycle paths construction & repair
- Sports grounds
- Agricultural roads construction & maintenance
- Forest access roads construction & maintenance



PRODUCTIVITY

The roller features a variety of high-performance features and a compact design.

A 2-in-1 machine perfectly handles both soil and asphalt compaction. The reliable sprinkling system ensures consistent water

distribution to both drums (ARW 65)

ERGONOMICS

The handle is long and comfortable, with highly visible controls.

The machine provides intuitive operation and is

designed for convenient transport.

OPTIONAL EQUIPMENT

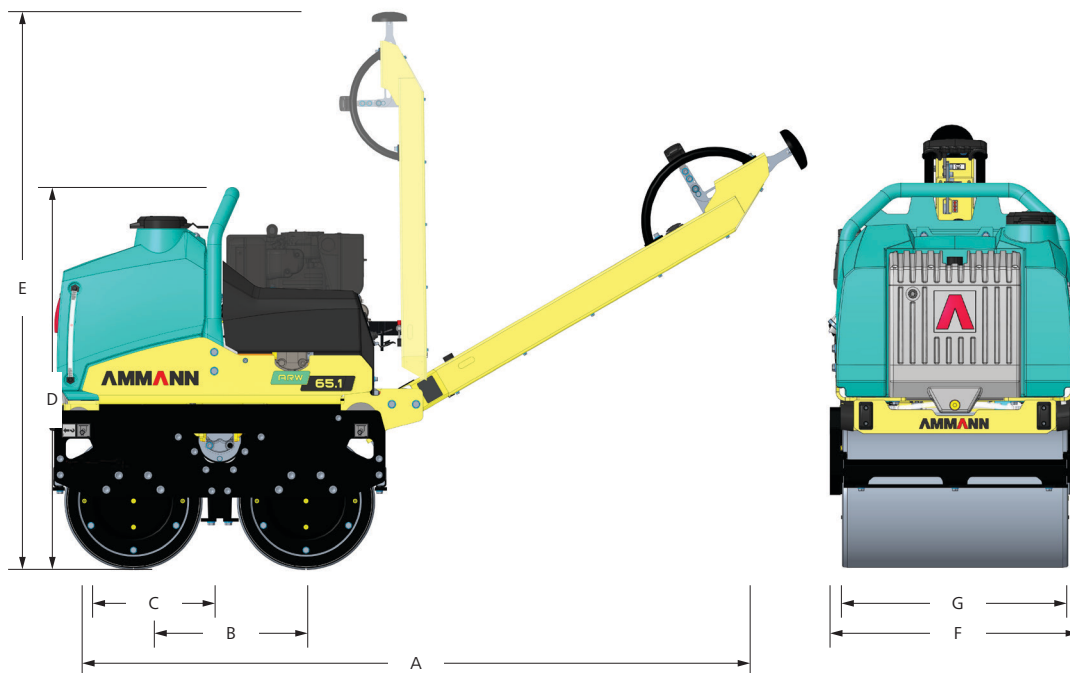
- Jump start facility
- Overseas shipping preparation
- Domestic shipping preparation (India)
- CE Conformity
- Certificate of origin
- Additional documentation
- Maintenance kits

STANDARD EQUIPMENT

- Hydrostatic adjustable with 2 amplitude high and low
- Operating hour meter
- Ergonomic drawbar
- Dead man handle for operator safety
- Integrated hydraulic parking brake
- 60l water tank with sprinkling system
- Dual steel scrapers on front and rear drum
- Estart

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WEIGHT & DIMENSIONS

OPERATING WEIGHT	735 kg (1,620 lb)
MAX. WEIGHT (WITH OPTIONS)	740 kg (1,631 lb)
A MACHINE LENGTH	2288 mm (90 in)
B WHEEL BASE	500 mm (19.6 in)
C DRUM DIAMETER	400 mm (15.7 in)
D MACHINE HEIGHT	1110 mm (43.7 in)
E TRANSPORT HEIGHT	1835 mm (72.2 in)
F MACHINE WIDTH	720 mm (28.3 in)
G DRUM WIDTH	650 mm (25.5 in)

ENGINE

	Rehko	Yanmar
FUEL	Diesel	Diesel
MODEL	KD15-441NE28	L100N1NJ1F2CANN
POWER @ RATED RPM	6.3 kW @ 2800 rpm	6.1 kW @ 2800 rpm
EMISSION STAGE	Non regulated	EU Stage V

COMPACTION FORCES

FREQUENCY	58 Hz (3,480 vpm)
CENTRIFUGAL FORCE	10–19 kN (2,248–4,271 lbf)
LINEAR PRESSURE	5,7 kg/cm (31,8 lb/in)
AMPLITUDE HIGH	0,3 mm (0,01 in)
AMPLITUDE LOW	0,15 mm (0,005 in)

MISCELLANEOUS

	Rehko	Yanmar
SPEED - FORWARD	67 m/min (2.5 mph)	67 m/min (2.5 mph)
SPEED - REVERSE	42 m/min (1.6 mph)	42 m/min (1.6 mph)
GRADE ABILITY WITH VIBRATION	25%	25%
GRADE ABILITY WITHOUT VIBRATION	45%	45%
FUEL CAPACITY	5 l (1.3 gal)	4,7 l (1.24 gal)
WATER TANK CAPACITY	60 l (15.8 gal)	60 l (15.8 gal)

ELECTRICAL SYSTEM

	Rehko	Yanmar
OPERATING VOLTAGE	12 V	12 V
BATTERY	45 Ah	45 Ah
BATTERY	360 cca	360 cca

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For additional product information and services please visit: www.ammann.com

Materials and specification data are subject to change without notice.

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