

# AFT 400-2

TRACKED ASPHALT PAVER  
CITY CLASS, CONVENTIONAL



## EXCELLING ON GRADES

This highly manoeuvrable, tracked paver is ideal for work in municipalities. It is able to be productive when working in open areas, but can manage curves and tighter spaces, too. The tracks provide grip, which is particularly helpful on steep grades. The conventional, intuitive dashboard with switches helps both seasoned professionals and newcomers succeed, while the material feeding system provides consistency that enables quality. The paver's dimensions allow transportation by truck without the need of dismounting extensions.

## OPERATOR STATION

- Simple toggle switches
- Ergonomic dashboard arrangement
- Good sight lines

## MATERIAL FEEDING

- Large 320 mm diameter auger
- 700 mm independent conveyor belt
- Proportional sensors and speed controls

## EASY TRANSPORT

- Compact dimensions
- Transport width within 2.55 m allows truck transportation with mounted extension boxes

## SUPERIOR SCREED TECHNOLOGY

- Dual tube design for high stability, even when paving at maximum width
- Ergonomic side shield control
- Easy adjustment of the angle of attack
- Standard width of 1.75–3.5 m
- Max width of 4.7 m with extensions
- Vibration or tamper/vibration screeds
- Gas or electric heating

## TRACTION / STABILITY

- 2.09 m track length
- 260 mm track pads

## SERVICEABILITY

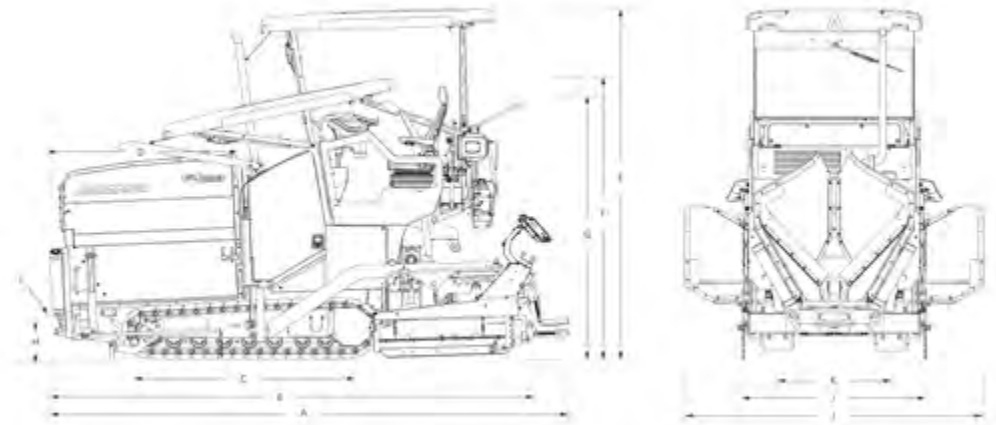
- Easy access
- All-in-one box kits available
- Easy replacement of dashboard toggle switches

## APPLICATIONS

- National roads
- Municipal roads
- Building lots
- Squares and courtyards
- Sporting courts

**AMMANN**

TECHNICAL SPECIFICATIONS  
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**WEIGHT & DIMENSIONS**

WEIGHT (INCLUDING STANDARD SCREED)	10 500 kg
A MACHINE LENGTH	5022 mm
B TRANSPORT LENGTH	5022 mm
C WHEEL BASE	2090 mm
D HOPPER LENGTH	1985 mm
E MACHINE HEIGHT	3360 mm
F TRANSPORT HEIGHT	2915 mm
G HEIGHT (W.O. CANOPY)	2400 mm
H MATERIAL LOADING HEIGHT	500 mm
I MACHINE, OPEN HOPPERS WIDTH	3148 mm
J TRANSPORT WIDTH	1800 mm
K TRACK GAUGE WIDTH	1200 mm
L MAX. APPROACH ANGLE	13°

**CAPACITY & PERFORMANCE**

PLACEMENT THICKNESS (MAX.)	200 mm
THEORETICAL PAVING CAPACITY	350 t/h
PAVING SPEED (MAX.)	25 m/min
TRANSPORT SPEED (MAX.)	4 km/h

**CRAWLER**

CRAWLER LENGTH (AXLE TRACK)	2090 mm
CRAWLER WIDTH (PADS)	260 mm
FINAL DRIVE	Hydrostatic

**SCREED OPTIONS**

	SV 3500 G	SV 3500 E	STV 3500 G	STV 3500 E
BASIC WIDTH	1.75 m	1.75 m	1.75 m	1.75 m
HYDRAULIC EXTENDED WIDTH	3.50 m	3.50 m	3.50 m	3.50 m
MAX. WORKING WIDTH	4.70 m	4.70 m	4.70 m	4.70 m
HEATING SYSTEM	Gas (LPG)	Electric	Gas (LPG)	Electric
SCREED TYPE	Vibration screed	Vibration screed	Tamper & vibration screed	Tamper & vibration screed



**MATERIAL FEEDING SYSTEM**

HOPPER CAPACITY	10.5 t
HOPPER DUMPING HEIGHT CENTER (W. HOPPER FLAP)	500 mm
HOPPER WIDTH, INTERNAL	3050 mm
CONVEYOR TYPE	Dual bar feeder
CONVEYOR WIDTH	700 mm
CONVEYOR CONTROL	Aut. / Proportional paddles
AUGER DIAMETER	320 mm
AUGER CONTROL	Aut. / Ultrasonic sensors
AUGER HEIGHT ADJUSTMENT	200 mm (mechanic)

**ENGINE**

ENGINE MODEL	Deutz, 2,9L TD 4 Cylinder
RATED POWER @ 2200 RPM	54 kW
EMISSIONS	Stage IIIA (T3), IV (T4f)
ELECTRICAL SYSTEM	24 V
FUEL TANK CAPACITY	73 l

**OPERATOR STATION**

OPERATOR CONSOLE	Slidable and tiltable control panel
DASHBOARD	Conventional control
PLATFORM	Slide out seat stations with pivotable seats
ROOF	Canopy with lights (optional)