

AMMANN

SOIL & ASPHALT COMPACTORS

PRODUCT RANGE



SOIL AND ASPHALT COMPACTORS

Compaction is about reaching your goals in the fewest passes possible. Ammann soil and asphalt compactors provide that needed efficiency through industry-leading technology and an ability to direct more force toward the target and away from the machine. The result: quality results in fewer passes and a more productive and profitable jobsite.



SINGLE DRUM ROLLERS

Smooth Drum

ARS 30 | ARS 50 | ARS 70
ARS 110 | ARS 110.1 | ARS 110.2
ARS 130 | ARS 130.1
ARS 150 | ARS 150.1
ARS 170 | ARS 170.1
ARS 200 | ARS 220



Padfoot drum

ARS 30 | ARS 50 | ARS 70
ARS 110
ARS 130 | ASC 150 | ARS 150
ARS 170 | ARS 200 | ARS 220



LIGHT TANDEM ROLLERS

ARX Line 1-2

ARX 10.1 | ARX 12-2
ARX 16-2 | ARX 16-2 C | ARX 20-2

ARX Line 2-2

ARX 23-2 | ARX 23-2 C | ARX 23.1-2 | ARX 23.1-2 C
ARX 26-2 | ARX 26-2 C | ARX 26.1-2 | ARX 26.1-2 C
[eARX 26-2](#)

ARX Line 4-2

ARX 32.2 | ARX 36-2 | ARX 40-2 | ARX 40-2 C
ARX 45-2 | ARX 45-2 C



APPLICATIONS

- Asphalt
- Stabilisation
- Silt
- Clay
- Mixed Soils
- Sand / Gravel
- Rockfill



HEAVY TANDEM ROLLERS

Articulated

ARX 90-2 | ARX 90-2 C | ARX 90.2
ARX 110-2 | ARX 110-2 C
ARX 140 | ARX 160



PNEUMATIC TYRED ROLLERS

AP 240 | ART 240



Pivot-Steer

ARP 75 | ARP 75 C | ARP 95 | ARP 95 C

SINGLE DRUM ROLLERS

It's hard to know what the next job will bring:

Clay, sand or something in between? Will it require traditional compacting methods or will you have to adjust amplitude and frequency because of sensitive surroundings? Either way you will need a roller that produces. Ammann Soil Compactors provide industry-leading compaction outputs – whatever the application. Your jobsite conditions might change, but you will always have a need for productivity and performance.

Applications

- Backfilling
- Transport construction including motorways, railways and airports
- Building construction
- Dams
- Harbors
- Industrial zones



ARS (SMOOTH DRUM)

Operating weight: 3480–21 930 kg
Working width: 1200–2130 mm
Frequency: 27–41 Hz
Centrifugal force: 37–375 kN



ARS (PADFOOT DRUM)

Operating weight: 3490–22 060 kg
Working width: 1200–2130 mm
Frequency: 27–41 Hz
Centrifugal force: 130–375 kN



Products



PERFORMANCE ON ANY JOBSITE

Ammann Soil Compactors provide industry-leading compaction outputs regardless of the application.

Low downtime

The heavy-duty design of the frame and components extends machine life. Service-friendly features further reduce ownership costs.

No rear axle

The compact design provides a low centre of gravity that delivers versatility by enabling traction, stability, manoeuvrability – and, ultimately, jobsite safety.

ECODrop

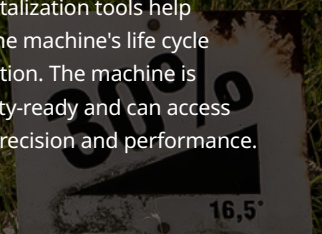
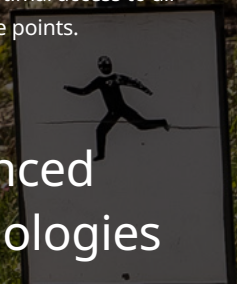
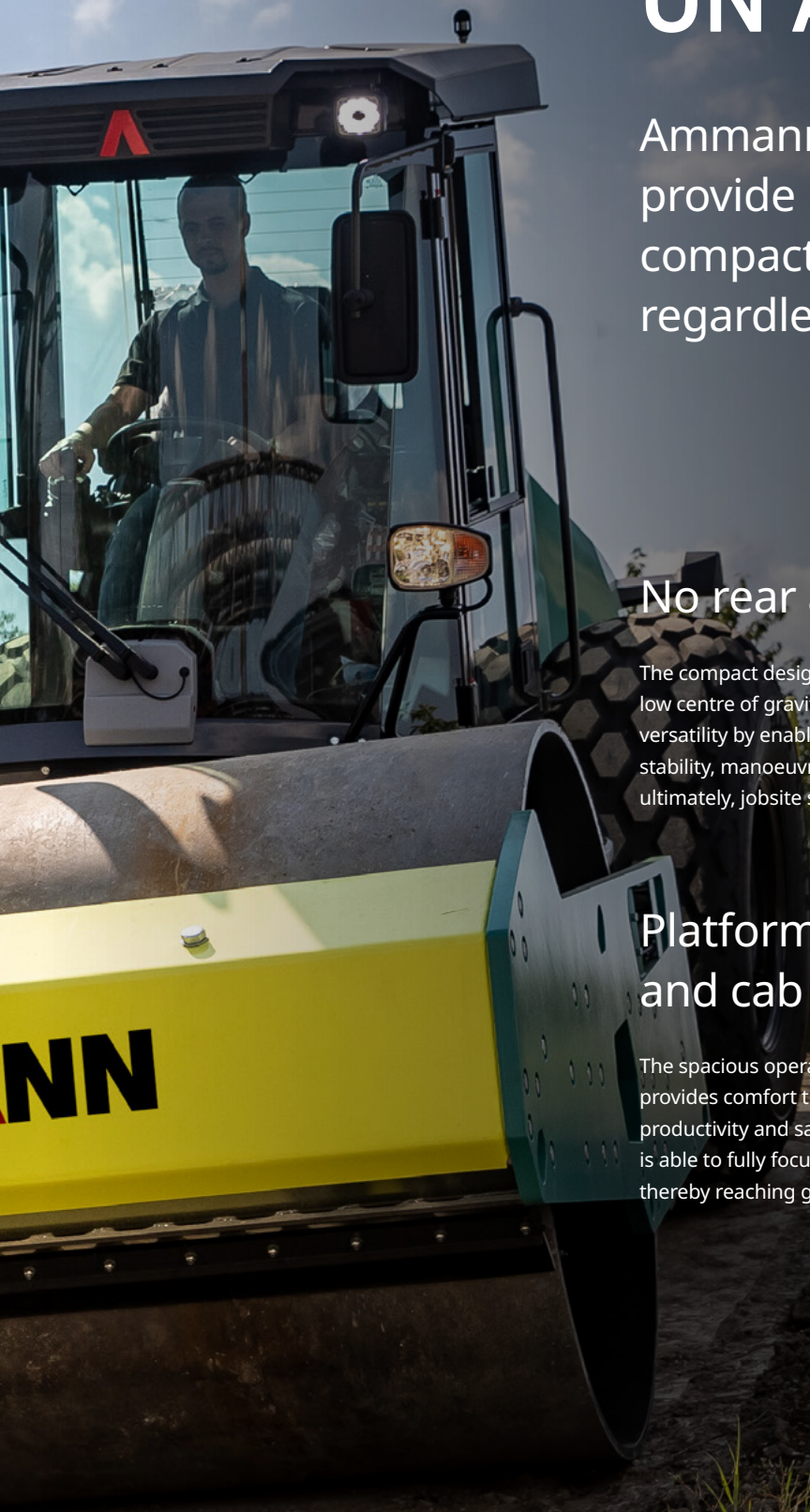
ECODrop reduces fuel consumption, thereby shrinking the carbon footprint and lowering ownership costs. Other sustainable, cost-saving measures include extended service intervals, long-lasting wear parts and optimal access to all maintenance points.

Platform and cab

The spacious operating environment provides comfort that enhances productivity and safety. The operator is able to fully focus on compaction, thereby reaching goals more quickly.

Advanced technologies

Smart digitalization tools help manage the machine's life cycle and utilization. The machine is connectivity-ready and can access tools for precision and performance.



SMOOTH DRUM



ARS 30

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	35880 kg (7,893 lb)
MAX. OPERATING WEIGHT	4 040 kg (8,907 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota V2403-CR-T

ARS 50

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	4 230 kg (9,326 lb)
MAX. OPERATING WEIGHT	4 430 kg (9,766 lb)
WORKING WIDTH	1400 mm (55,1 in)
ENGINE	Kubota V2403-CR-T

ARS 70

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	6 545 kg (14,429 lb)
MAX. OPERATING WEIGHT	8 400 kg (18,519 lb)
WORKING WIDTH	1680 mm (66,1 in)
ENGINE	Kubota V3307-CR-TE5



ARS 110

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	10 680 kg (23,545 lb)
MAX. OPERATING WEIGHT	14 290 kg (31,504 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J

ARS 110.1

EU Stage IIIA / U.S. EPA Tier 3

OPERATING WEIGHT	11 465 kg (25 276 lb)
MAX. OPERATING WEIGHT	13 317 kg (29 359 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Deutz TCD2012



ARS 110.2

EU Stage IIIA / U.S. EPA Tier 3

OPERATING WEIGHT	10 100 kg (22,267 lb)
MAX. OPERATING WEIGHT	13 100 kg (28881 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Cummins QSF 4.5



ARS 130

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	12 440 kg (27,426 lb)
MAX. OPERATING WEIGHT	14 850 kg (32,739 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J

ARS 130.1

EU Stage IIIA / U.S. EPA Tier 3

OPERATING WEIGHT	12 540 kg (27,646 lb)
MAX. OPERATING WEIGHT	14 392 kg (31,729 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Deutz TCD2012

ARS 150

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	14 800 kg (32 628 lb)
MAX. OPERATING WEIGHT	17 700 kg (39 022 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J

ARS 150.1

EU Stage IIIA / U.S. EPA Tier 3

OPERATING WEIGHT	14 740 kg (32 496 lb)
MAX. OPERATING WEIGHT	16 592 kg (36 579 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Deutz TCD2013



ARS 170

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	16 440 kg (36 244 lb)
MAX. OPERATING WEIGHT	18 890 kg (41 645 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J

ARS 170.1

EU Stage IIIA / U.S. EPA Tier 3

OPERATING WEIGHT	15 890 kg (35 031 lb)
MAX. OPERATING WEIGHT	17 742 kg (39 114 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Deutz TCD2013



ARS 200

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	19 900 kg (43872 lb)
MAX. OPERATING WEIGHT	22 440 kg (49472 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6

ARS 200

EU Stage IIIA | U.S. EPA Tier 3

OPERATING WEIGHT	19 600 kg (43211 lb)
MAX. OPERATING WEIGHT	22 140 kg (48810 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6

ARS 220

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	22 090 kg (48700 lb)
MAX. OPERATING WEIGHT	24 620 kg (54278 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6

ARS 220

EU Stage IIIA | U.S. EPA Tier 3

OPERATING WEIGHT	21 780 kg (48017 lb)
MAX. OPERATING WEIGHT	24 320 kg (53616 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6

PADFOOT DRUM

PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE
FOR PRODUCT AVAILABILITY IN YOUR MARKET.



ARS 30

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	3 590 kg (7,915 lb)
MAX. OPERATING WEIGHT	4 480 kg (9,877 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota V2403-CR-T

ARS 50

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	4 240 kg (9,348 lb)
MAX. OPERATING WEIGHT	5 220 kg (11,508 lb)
WORKING WIDTH	1400 mm (55,1 in)
ENGINE	Kubota V2403-CR-T

ARS 70

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	6 965 kg (15,335 lb)
MAX. OPERATING WEIGHT	8 820 kg (18,519 lb)
WORKING WIDTH	1680 mm (66,1 in)
ENGINE	Kubota V3307-CR-TE5



ARS 110

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	11 305 kg (24,923 lb)
MAX. OPERATING WEIGHT	13 400 kg (29,542 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J

ARS 130

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	13 065 kg (28803 lb)
MAX. OPERATING WEIGHT	13 960 kg (30777 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J

ARS 150

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	15 120 kg (33 334 lb)
MAX. OPERATING WEIGHT	16 505 kg (36 387 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J

ARS 170

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	16 655 kg (36 718 lb)
MAX. OPERATING WEIGHT	17 590 kg (38 779 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	Perkins 904J



ARS 200

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	20 030 kg (44159 lb)
MAX. OPERATING WEIGHT	20 240 kg (44622 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6

ARS 200

EU Stage IIIA | U.S. EPA Tier 3

OPERATING WEIGHT	19 730 kg (43497 lb)
MAX. OPERATING WEIGHT	19 1940 kg (43960 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6

ARS 220

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	22 220 kg (48987 lb)
MAX. OPERATING WEIGHT	22 430 kg (49450 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6

ARS 220

EU Stage IIIA | U.S. EPA Tier 3

OPERATING WEIGHT	21 910 kg (48303 lb)
MAX. OPERATING WEIGHT	22 130 kg (48788 lb)
WORKING WIDTH	2130 mm (83,9 in)
ENGINE	DEUTZ TCD 6.1 L6



LIGHT TANDEM ROLLERS

Multiple machine versions

Customer input plays a crucial role in developing the features that are built into all Ammann products, including light tandem rollers. Those requests include an ability to quickly switch between in-line and off-set drum settings as jobsite conditions change. A smart compaction system and easy serviceability also fulfill customer needs.

Applications

- Small and medium construction sites
- Jobsites with obstructions
- Road maintenance



ARX & eARX

Operating weight: 1300–4395 kg
Working width: 820–1380 mm
Frequency: 41–76 Hz
Centrifugal force: 16.4–57.6 kN



Products



WORKING AROUND OBSTRUCTIONS

Ammann Tandem Rollers provide operator comfort and easy adjustment of amplitude and frequency.

Low downtime

Heavy-duty design of the machine frame and components reduces maintenance needs. Ownership costs are reduced by the service friendliness of the machine.

Smooth rolling

The electronic drive lever provides advanced control and smooth starts and stops.

ECOdrop

ECOdrop lessens fuel consumption and reduces the carbon footprint. Long-lasting wear parts and easy service access lower ownership costs.

Operator platform

The spacious environment gives the machine operator comfort to operate the machine. The safe design enables a focus on productivity that reduces the time and effort spent on a task.

Advanced technologies

Smart digitalization tools help manage the machine's life cycle and utilisation. The machine is ready for connectivity that promotes precise control over roller status and performance.

ARX LINE 1-2



ARX 10.1

EU Stage V / U.S. EPA Phase III

OPERATING WEIGHT	1 310 kg (2,888 lb)
MAX. OPERATING WEIGHT	1 398 kg (3,082 lb)
WORKING WIDTH	900 mm (35,4 in)
ENGINE	Honda GX630



ARX 12-2

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	1 470 kg (3,241 lb)
MAX. OPERATING WEIGHT	1 610 kg (3,549 lb)
WORKING WIDTH	820 mm (32,3 in)
ENGINE	Kubota D1105

ARX 16-2

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	1 520 kg (3,351 lb)
MAX. OPERATING WEIGHT	1 655 kg (3,649 lb)
WORKING WIDTH	900 mm (35,4 in)
ENGINE	Kubota D1105

ARX 16-2 C

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	1 460 kg (3,219 lb)
MAX. OPERATING WEIGHT	1 600 kg (3,527 lb)
WORKING WIDTH	900 mm (35,4 in)
ENGINE	Kubota D1105

ARX 20-2

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	1 580 kg (3,483 lb)
MAX. OPERATING WEIGHT	1 715 kg (3,781 lb)
WORKING WIDTH	1000 mm (39,4 in)
ENGINE	Kubota D1105

ARX LINE 2-2



ARX 23-2

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 245 kg (4,949 lb)
MAX. OPERATING WEIGHT	2 425 kg (5,346 lb)
WORKING WIDTH	1000 mm (39,4 in)
ENGINE	Kubota D1803-CR

ARX 23-2 C

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 100 kg (4,630 lb)
MAX. OPERATING WEIGHT	2 285 kg (5,038 lb)
WORKING WIDTH	1000 mm (39,4 in)
ENGINE	Kubota D1803-CR

ARX 23.1-2

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 275 kg (5,016 lb)
MAX. OPERATING WEIGHT	2 495 kg (5,501 lb)
WORKING WIDTH	1000 mm (39,4 in)
ENGINE	Kubota D1703-M-DI

ARX 23.1-2 C

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 135 kg (4,707 lb)
MAX. OPERATING WEIGHT	2 310 kg (5,093 lb)
WORKING WIDTH	1000 mm (39,4 in)
ENGINE	Kubota D1703-M-DI



ARX 23-2

EU Stage IIIA / U.S. EPA Tier 4I

OPERATING WEIGHT	2 275 kg (5,016 lb)
MAX. OPERATING WEIGHT	2 495 kg (5,501 lb)
WORKING WIDTH	1000 mm (39,4 in)
ENGINE	Kubota D1803-M-DI

ARX 23-2 C

EU Stage IIIA / U.S. EPA Tier 4I

OPERATING WEIGHT	2 135 kg (4,707 lb)
MAX. OPERATING WEIGHT	2 310 kg (5,093 lb)
WORKING WIDTH	1000 mm (39,4 in)
ENGINE	Kubota D1803-M-DI



ARX 26-2

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 530 kg (5,578 lb)
MAX. OPERATING WEIGHT	2 710 kg (5,975 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota D1803-CR

ARX 26-2 C

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 365 kg (5,214 lb)
MAX. OPERATING WEIGHT	2 550 kg (5,622 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota D1803-CR

ARX 26.1-2

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 475 kg (5,456 lb)
MAX. OPERATING WEIGHT	2 655 kg (5,853 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota D1703-M-DI

ARX 26.1-2 C

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	2 315 kg (5,104 lb)
MAX. OPERATING WEIGHT	2 500 kg (5,512 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota D1703-M-DI



ARX 26-2

EU Stage IIIA / U.S. EPA Tier 4I

OPERATING WEIGHT	2 475 kg (5,456 lb)
MAX. OPERATING WEIGHT	2 655 kg (5,853 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota D1803-M-DI

ARX 26-2 C

EU Stage IIIA / U.S. EPA Tier 4I

OPERATING WEIGHT	2 315 kg (5,104 lb)
MAX. OPERATING WEIGHT	2 500 kg (5,512 lb)
WORKING WIDTH	1200 mm (47,2 in)
ENGINE	Kubota D1803-M-DI

eARX 26-2

eDrive



2640 kg (5,820 lb)
2770 kg (6,110 lb)
1200 mm (47,2 in)
eDrive (battery)

ARX LINE 4-2

PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE
FOR PRODUCT AVAILABILITY IN YOUR MARKET.



	ARX 32.2	ARX 36-2	ARX 36-2
	CEV Stage V	EU Stage V U.S. EPA Tier 4F	EU Stage IIIA / U.S. EPA Tier 4I
OPERATING WEIGHT	3375 kg (7440 lb)	3 810 kg (8,400 lb)	3 810 kg (8,400 lb)
MAX. OPERATING WEIGHT	–	4 075 kg (8,984 lb)	4 075 kg (8,984 lb)
WORKING WIDTH	1200 mm (47.2 in)	1300 mm (51.2 in)	1300 mm (51.2 in)
ENGINE	Mahindra MCDHC29NA047CE5	Kubota D1803-CR-T	Kubota V2403-M



	ARX 40-2	ARX 40-2 C	ARX 40-2	ARX 40-2 C
	EU Stage V U.S. EPA Tier 4F	EU Stage V U.S. EPA Tier 4F	EU Stage IIIA / U.S. EPA Tier 4I	EU Stage IIIA / U.S. EPA Tier 4I
OPERATING WEIGHT	4 225 kg (9,315 lb)	4 080 kg (8,995 lb)	4 200 kg (9,259 lb)	4 080 kg (8,995 lb)
MAX. OPERATING WEIGHT	4 490 kg (9,899 lb)	4 355 kg (9,601 lb)	4 465 kg (9,844 lb)	4 355 kg (9,601 lb)
WORKING WIDTH	1 300 mm (51.2 in)	1 300 mm (51.2 in)	1 300 mm (51.2 in)	1 300 mm (51.2 in)
ENGINE	Kubota D1803-CR-T	Kubota D1803-CR-T	Kubota V2403-M	Kubota V2403-M



	ARX 45-2	ARX 45-2 C	ARX 45-2	ARX 45-2 C
	EU Stage V U.S. EPA Tier 4F	EU Stage V U.S. EPA Tier 4F	EU Stage IIIA / U.S. EPA Tier 4I	EU Stage IIIA / U.S. EPA Tier 4I
OPERATING WEIGHT	4 420 kg (9,744 lb)	4 210 kg (9,281 lb)	4 430 kg (9,781 lb)	4 200 kg (9,259 lb)
MAX. OPERATING WEIGHT	4 685 kg (10,329 lb)	4 485 kg (9,888 lb)	4 695 kg (10,351 lb)	4 475 kg (9,866 lb)
WORKING WIDTH	1380 mm (54.3 in)	1380 mm (54.3 in)	1380 mm (54.3 in)	1380 mm (54.3 in)
ENGINE	Kubota D1803-CR-T	Kubota D1803-CR-T	Kubota V2403-M	Kubota V2403-M



HEAVY ARTICULATED TANDEM ROLLERS

The ultimate benefit of
operator comfort

Ammann Articulated Tandem Rollers provide features and benefits that ultimately lead to added value for owners. The machines deliver industry-leading compaction output, and do so efficiently, too.

Applications

- Medium and large compaction sites
- Transport construction
- Municipal and town roads
- Motorways
- Airfields
- Housing developments
- Industrial zones
- City centres



ARX

Operating weight: 9040–15 600 kg
Working width: 1680–2130 mm
Frequency: 37–54 Hz
Centrifugal force: 47–136 kN



Products



STRONG AND SMART

Proprietary Ammann articulated double drum rollers with Solid Power Design available in category from 9 to 16 tons and offering wide range of solutions for all customer needs.

Variable compaction output

Performance control enables adjustment to each and every jobsite for fast, precise compaction in the fewest possible passes.

Platform and cab

The spacious environment gives the machine operator comfort to operate the machine. The safe design enables a focus on productivity that reduces the time and effort spent on a task.

Low downtime

Heavy-duty design of the machine frame and components reduces maintenance needs. Ownership costs are reduced by the service friendliness of the machine.

ECOdrops

ECOdrops lessens fuel consumption and reduces the carbon footprint. Long-lasting wear parts and easy service access lower ownership costs.

Advanced technologies

Smart digitalization tools help manage the machine's life cycle and utilisation. The machine is connectivity-ready and able to access tools that will bring precision and performance.

ARTICULATED



ARX 90.2

CEV Stage IV

OPERATING WEIGHT	9 350 kg (20 612 lb)
MAX. OPERATING WEIGHT	-
WORKING WIDTH	1700 mm (66.9 in)
ENGINE	Ashok Leyland H4C47422



ARX 90-2

EU Stage V | U.S. EPA Tier 4F

ARX 90-2 C

EU Stage V | U.S. EPA Tier 4F

ARX 90-2

EU Stage IIIA | U.S. EPA Tier 3

ARX 90-2 C

EU Stage IIIA | U.S. EPA Tier 3

OPERATING WEIGHT	9 310 kg (20,525 lb)	9 040 kg (19,930 lb)	9 190 kg (20,260 lb)	8 920 kg (19,665 lb)
MAX. OPERATING WEIGHT	10 710 kg (23,612 lb)	10 460 kg (23,060 lb)	10 580 kg (23,325 lb)	10 330 kg (22,774 lb)
WORKING WIDTH	1680 mm (66.1 in)	1680 mm (66.1 in)	1680 mm (66.1 in)	1680 mm (66.1 in)
ENGINE	Perkins 904J	Perkins 904J	Perkins 904D	Perkins 904D



ARX 110-2

EU Stage V | U.S. EPA Tier 4F

ARX 110-2 C

EU Stage V | U.S. EPA Tier 4F

ARX 110-2

EU Stage IIIA | U.S. EPA Tier 3

ARX 110-2 C

EU Stage IIIA | U.S. EPA Tier 3

OPERATING WEIGHT	10 420 kg (22,972 lb)	10 260 kg (22,619 lb)	10 320 kg (22,752 lb)	10 140 kg (22,355 lb)
MAX. OPERATING WEIGHT	11 820 kg (26,059 lb)	11 680 kg (25,750 lb)	11 710 kg (25,816 lb)	11 550 kg (25,463 lb)
WORKING WIDTH	1680 mm (66.1 in)	1680 mm (66.1 in)	1680 mm (66.1 in)	1680 mm (66.1 in)
ENGINE	Perkins 904J	Perkins 904J	Perkins 904D	Perkins 904D



ARX 140

EU Stage V | U.S. EPA Tier 4F

ARX 140

EU Stage IIIA / U.S. EPA Tier 3

OPERATING WEIGHT	13 360 kg (29,454 lb)	13 640 kg (30,071 lb)
MAX. OPERATING WEIGHT	14 770 kg (32,562 lb)	14 710 kg (32,430 lb)
WORKING WIDTH	2130 mm (83,9 in)	2130 mm (83,9 in)
ENGINE	Perkins 904J	Perkins 1104D



ARX 160

EU Stage V | U.S. EPA Tier 4F

ARX 160

EU Stage IIIA / U.S. EPA Tier 3

OPERATING WEIGHT	14 190 kg (31,284 lb)	14 470 kg (31,901 lb)
MAX. OPERATING WEIGHT	15 600 kg (34,392.1 lb)	15 540 kg (34,259.8 lb)
WORKING WIDTH	2130 mm (83,9 in)	2130 mm (83,9 in)
ENGINE	Perkins 904J	Perkins 1104D

PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE
FOR PRODUCT AVAILABILITY IN YOUR MARKET.



HEAVY PIVOT-STEER TANDEM ROLLER

COMMAND AND CONTROL

Ammann Pivot-Steer Tandem Rollers offer varied settings that provide versatility in many applications while the strong vibratory system delivers essential compaction power.

Applications

- Medium and large compaction sites
- Transport construction
- Municipal and town roads
- Motorways
- Airfields
- Housing developments
- Industrial zones
- City centres



ARP

Operating weight: 7375–9930 kg
Working width: 1500–1680 mm
Frequency: 42–55 Hz
Centrifugal force: 60–92 kN



PIVOT-STEER



ARP 75

EU Stage V | U.S. EPA Tier 4F

ARP 75 C

EU Stage V | U.S. EPA Tier 4F

ARP 95

EU Stage V | U.S. EPA Tier 4F

ARP 95 C

EU Stage V | U.S. EPA Tier 4F

OPERATING WEIGHT	7 610 kg (16 777 lb)	7 430 kg (16 380 lb)	10 000 kg (22 046 lb)	9 550 kg (21 054 lb)
MAX. OPERATING WEIGHT	8 990 kg (19 820 lb)	8 670 kg (19 114 lb)	11 505 kg (25 360 lb)	11 075 kg (24 420 lb)
WORKING WIDTH	1500 mm (59.1 in)	1500 mm (59.1 in)	1680 mm (66.1 in)	1680 mm (66.1 in)
ENGINE	Kubota V3307-CR-T	Kubota V3307-CR-T	Deutz TCD3.6 L4	Deutz TCD3.6 L4

PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE
FOR PRODUCT AVAILABILITY IN YOUR MARKET.



PUNCH AND PRECISION

Advanced steer-by-wire machine control is the hallmark of the compactor. The precise machine control includes machine fingertip steering (FTS) and an advanced drive lever with intelligent functions.

Low downtime

Heavy-duty design of the machine frame and components reduces maintenance needs. Ownership costs are reduced by the service friendliness of the machine.

Variable compaction output

Performance control enables adjustment to each and every jobsite for fast, precise compaction in the fewest possible passes.

ECODrop

ECODrop lessens fuel consumption and reduces the carbon footprint. Long-lasting wear parts and easy service access lower ownership costs.

Spacious platform and cab

The spacious environment gives the machine operator comfort to operate the machine. The safe design enables a focus on productivity that reduces the time and effort spent on a task.

Advanced technologies

Smart digitalization tools help manage the machine's life cycle and utilisation. The machine is connectivity-ready, capable of accessing tools for precision and performance.

PNEUMATIC TYRED ROLLERS

Ammann Pneumatic Tyred Rollers provide the kneading and sealing effect that is so critical on jobsites

The tyred rollers perform on both asphalt and aggregates, which of course means the machines must be flexible. They certainly are, with air pressure adjustments made without the operator ever leaving the cab. Ballast packages easily can be added or removed to ensure the most efficient machine and process are provided.

Applications

- Asphalt base layers
- Asphalt binder layers
- Asphalt wearing course
- Soil compaction sub-base
- Soil bases
- Stabilisation



AP & ART

Machine weight: 9590–24 000 kg
Working width: 1986 mm



	AP 240	ART 240
	EU Stage IIIA / U.S. EPA Tier 3	EU Stage V U.S. EPA Tier 4F
OPERATING WEIGHT	9 690 kg (21,363 lb)	10 100 kg (22,267 lb)
MAX. OPERATING WEIGHT	24 000 kg (52,911 lb)	24 000 kg (52,911 lb)
WORKING WIDTH	1986 mm (78.2 in)	1986 mm (78.2 in)
ENGINE	Cummins QSB 3.3-C99	Deutz TCD 3.6L4

PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE FOR PRODUCT AVAILABILITY IN YOUR MARKET.

EFFORTLESS ADJUSTMENT

The tired roller does more than lower emissions. The EU Stage V / U.S. EPA Tier 4f machine provides all the key benefits of other Ammann tired rollers, including consistent coverage and even weight distribution.

Platform and cab

The spacious environment gives the machine operator comfort to operate the machine. The safe design enables a focus on productivity that reduces the time and effort spent on a task.

Low downtime

The heavy-duty design of the frame and components extends the machine's life and reduces the time needed for regular service. Service-friendly features further reduce ownership costs.

ECODrop

ECODrop lowers the carbon footprint and overall ownership costs. The mechanical drive utilises no hydrostatic components, reducing maintenance and replacement needs.

Compaction output control

Ballasting blocks with weights ranging from 10 tons to 24 tons provide broad compaction options. The air-on-the-run inflation system enables adjustment of tyre pressure from the cab.

Digitalization

The machine is ready for connectivity that promotes precise control over status and performance. Smart digitalization tools help manage the machine's life cycle and utilisation.

SOIL & ASPHALT COMPACTION

AMMANN COMPACTORS PROVIDE INDUSTRY-LEADING COMPACTION OUTPUTS –
WHATEVER THE APPLICATION. YOUR JOBSITE CONDITIONS MIGHT CHANGE, BUT
YOU WILL ALWAYS HAVE A NEED FOR PRODUCTIVITY AND PERFORMANCE.





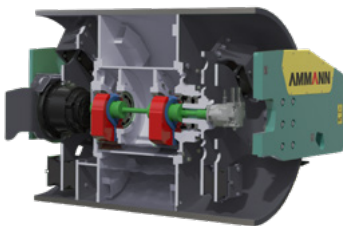
MACHINE TECHNOLOGY



INTELLIGENT GROUND COMPACTION

Precise, transparent and verifiable compaction processes increasingly are required on jobsites. Ammann took the first steps toward providing these solutions in 1998 with the advent of Ammann Compaction Expert (ACE), an automated compaction measurement and control system. ACE has been continually improved since its introduction and remains the industry leader. It is the only system that automatically adjusts amplitude and frequency based on ground characteristics.

- Can reduce the number of passes and deliver savings on fuel, labor and machine wear
- Helps ensure proper compaction is achieved and prevents costly rework
- Extends the life of the compacted material by providing a homogenous surface without weak areas
- Is available for both soil and asphalt applications and offers three options: ACE / ACE^{force} / ACE^{pro}



ACE FOR SOIL COMPACTION



ACE FOR ASPHALT COMPACTION

OSCILLATION



OSCILLATION

Oscillation is a dynamic compaction method that has significant advantages over traditional vibratory methods. It delivers both horizontal and vertical energy, essentially massaging aggregates into place without the force typically associated with heavy compactors. Rollers with oscillation excel on sensitive jobsites such as bridges or when working over sewers or utility lines. Oscillating rollers also can work on asphalt mats that are too hot or cold for traditional compaction methods. These compactors also can seal mats without damaging cold joints.



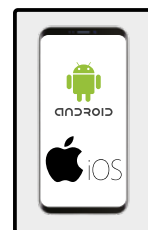
OSCILLATION

STATIC AND DYNAMIC FORCES

WHAT IS ADS?

The Ammann Documentation System (ADS) tracks jobsite data to ensure reliable mapping, streamlined reporting and enhanced project transparency. Ultimately, it boosts efficiency and confidence on every jobsite.

- Documents jobsite data through the use of GPS and ACE^{force} / ACE^{pro}
- Enables downloading of statistics from machine by Android or iOS device and transferable via PDF or CSV reports
- No cloud service, GPS connectivity or additional charges needed

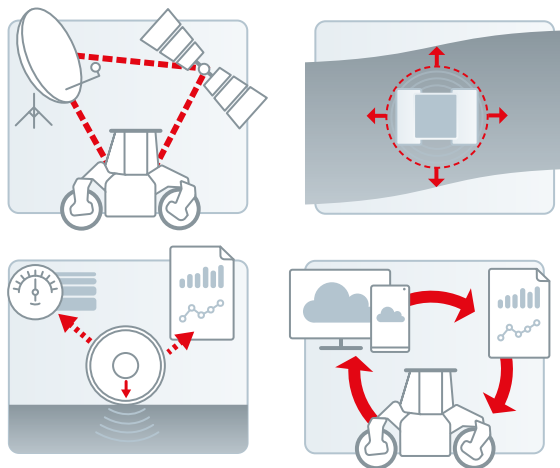


Q MACHINES

Adding navigation to ACE greatly improves processes – and profitability.

Adding navigation to ACE greatly improves processes – and profitability. GPS combines the ACE (Ammann Compaction Expert) measurement and control system with a navigation system. It provides an efficient analysis and documentation system for continuous compaction control (CCC). The satellite navigation system accurately assigns the measured compaction values to the position coordinates and the time. The graphic display of measurement data relays the on-site compaction work and enables a fast and reliable performance analysis.

- Q Machines can supplement Ammann compaction technologies with a precise GPS-based digital readout.
- Compaction information is automatically recorded, displayed for the operator (with positional accuracy) and stored in a data cloud. This ensures all operators on the jobsite are apprised of the compaction status, which improves quality and reduces rolling times.



SERVICELINK

Delivering the data that matters

Ammann ServiceLink is a digital data management tool that provides customers with the information they want the most: machine location, battery status and hours. Data transfer is automatic thanks to new hardware, and access to the information is only a click away.

- Evaluates parameters and simplifies complex projects
- Provides remote digital access to fleet data via online portal or web app
- Evaluates service and maintenance work and offers optimal planning
- Prevents expensive machine downtime



EASY, EFFICIENT REPLACEMENT

Ammann does everything possible to ensure you have the necessary parts where and when you need them.

Special kits ensure all necessary project parts are in a single box to keep you organised and efficient. QR codes link to videos that walk you through the replacement process.

BENEFITS OF AMMANN ORIGINAL SPARE PARTS

- are engineered with Swiss precision and thoroughly tested to fit your machines perfectly;
- provide quality that guarantees long life;
- come with a 12-month warranty;
- reduce downtime through availability and streamlined logistics.

ALWAYS CLOSE

No matter where you are, Ammann-trained technicians and parts are near.

BENEFITS

- Ammann dealers provide knowledgeable technicians who can help, whether it's an emergency or time for preventive measures;
- A hotline enables quick access to our team of experienced specialists;
- Videos walk you through service and maintenance processes;
- Special parts kits include QR codes that link to video demos.



GET THE MOST OUT OF YOUR MACHINE

Success on the jobsite starts with the right machine. It continues with training that helps you leverage all the value built into the product.

BENEFITS

- Ammann application experts offer training that is tailored to your needs and is built around best practices;
- The sessions can occur at an Ammann facility, your business, on a jobsite or at the local Ammann Dealer;
- Remote and eLearning opportunities are also available.

PROGRAMS

AMMANNCARE

Choose from 5 levels of service.

The Ammann Care program offers a range of essential components to ensure optimal equipment performance and dealer support. These include mandatory Ammann Service Kits, optional Ammann ServiceLink, comprehensive spare parts coverage, engine warranty, and reimbursement for travel, mileage, and labor costs related to part replacements. Additionally, the program provides support for machines during a grace period of up to 12 months.

YOUR BENEFITS

- Additional coverage opportunities to generate revenue;
- Connects Dealers with customers throughout the machine lifecycle;
- Simplifies service and maintenance implementation;
- Provides new ways to support customers;
- Customizable to meet specific Dealer needs and standards.

BRONZE

SILVER

GOLD

PLATINUM

DIAMOND

AMMANN'S GLOBAL PRESENCE

An Innovative, Sustainable Business

Ammann is a world-leading supplier of mixing plants, machines and services to the construction industry, with core expertise in road-building and transportation infrastructure. We are committed to sustainability – in both the products we make and the ways we make them.

Our strengths are the forthcoming approach of a family firm that has been operating for many years, coupled with our strong and well-established international presence. Since 1869, we have been setting benchmarks in the road-building industry, thanks to countless innovations and solutions that are as competitive as they are dependable.

True to our motto, "Productivity Partnership for a Lifetime," we gear our activities to the needs and requirements of our customers around the globe. Plants and machines that consistently prove their merits under demanding conditions are the best way to give our customers the critical, competitive edge they need.

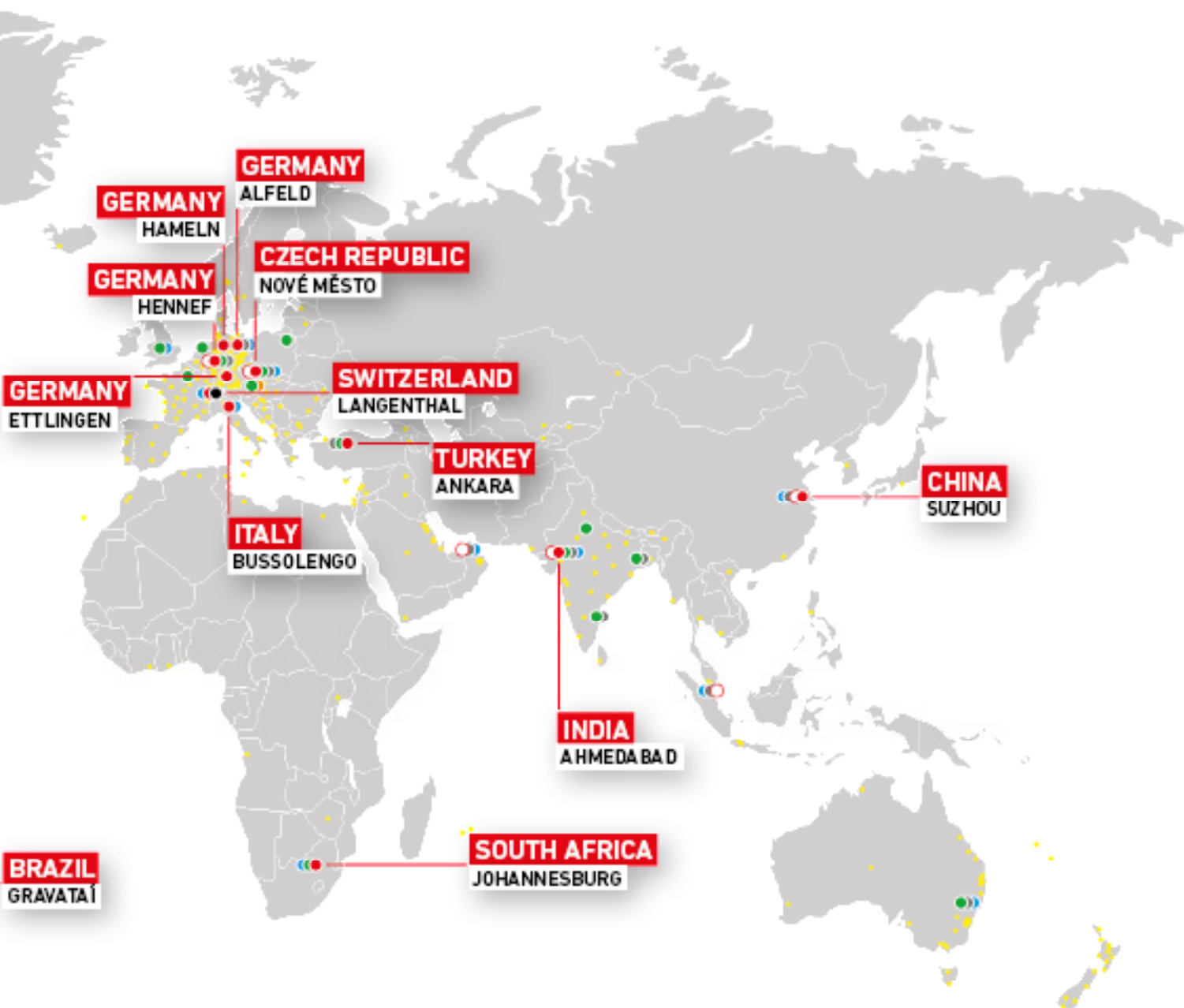
Our reliable, punctual service network provides the essential spare parts that keep our customers working – and supports the plants and machines throughout their lifetimes.

- 200+** AGENCIES & SALES PARTNERS
- 20** REGIONAL SALES OFFICES & SUBSIDIARIES
- 14** MANUFACTURING FACILITIES & CENTRE OF COMPETENCE
- 13** WAREHOUSES
- 12** TRAINING CENTRES



PLANTS

A ASPHALT-MIXING PLANTS
CONCRETE-MIXING PLANTS



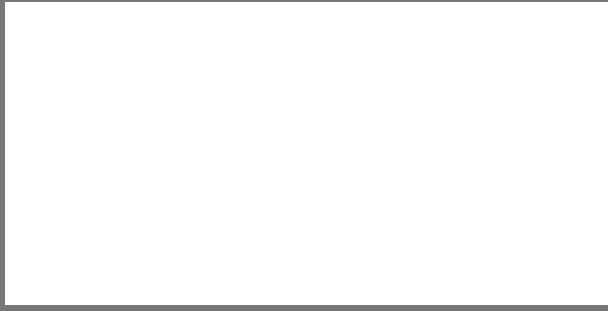
GLOBAL DISTRIBUTION & SERVICE NETWORK

- HEADQUARTERS
- REGIONAL SALES OFFICES
- SUBSIDIARIES
- AGENCIES & SALES PARTNERS
- MANUFACTURING FACILITIES & CENTRE OF COMPETENCE
- GLOBAL RETROFIT CENTRE
- WAREHOUSES
- TRAINING CENTRES



MACHINES

LIGHT COMPACTION
SOIL & ASPHALT COMPACTION
ASPHALT PAVERS



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

