

AMMANN

SOIL & ASPHALT COMPACTORS

PRODUCT RANGE



AMMANN GROUP WORLDWIDE

NINE PRODUCTION LOCATIONS AND
OVER 100 AGENCIES AND SALES PARTNERS



MACHINES

LIGHT COMPACTION



SOIL & ASPHALT COMPACTORS



ASPHALT PAVERS



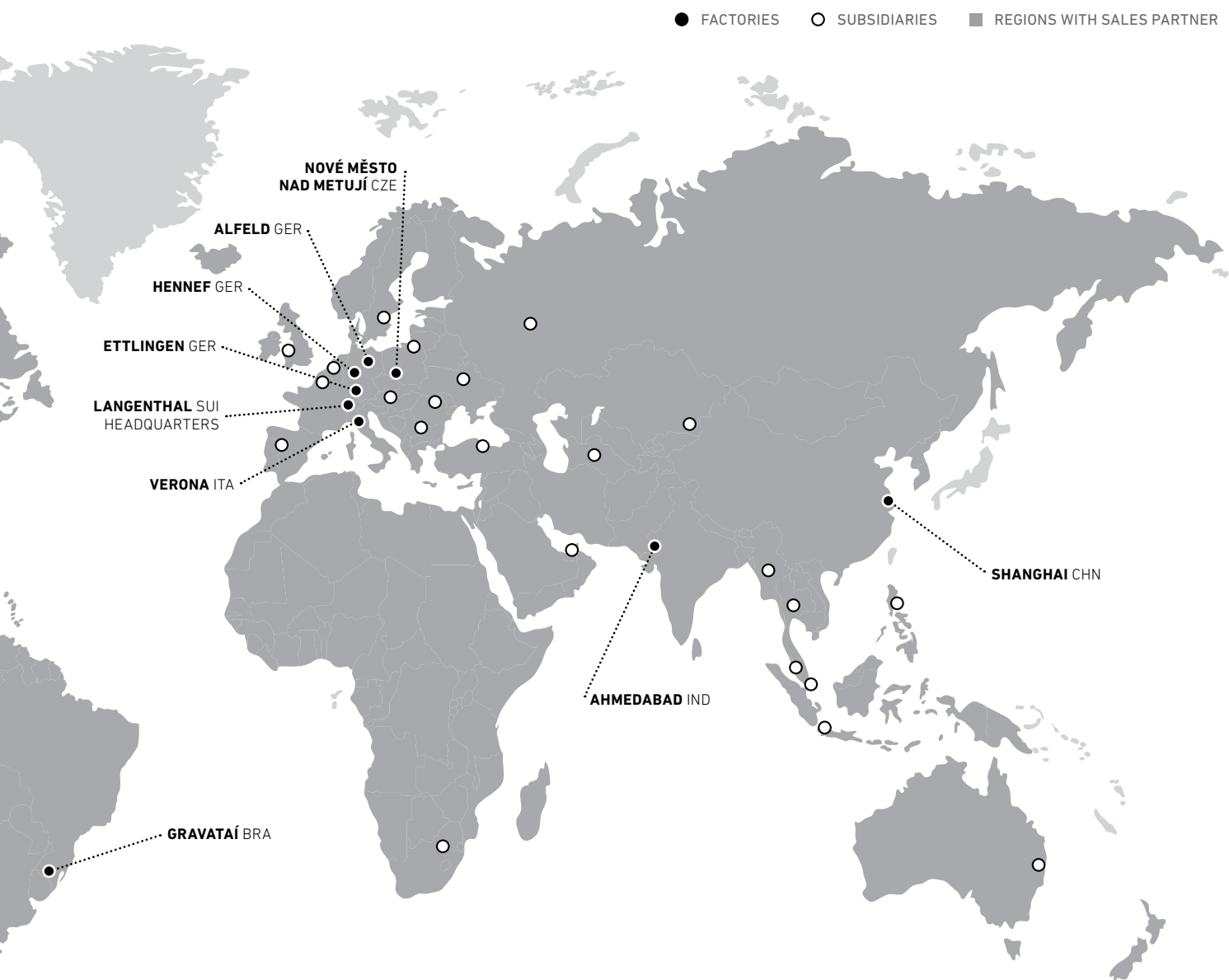
PLANTS

CONCRETE MIXING PLANTS



ASPHALT MIXING PLANTS





AN INNOVATIVE FAMILY FIRM

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. 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. We are aware that plants and machines that prove their merits day after day under tough operating conditions are the only way to give our customers the critical, competitive edge they need. As you would expect, we provide a well-developed service network and reliable supply of spare parts, together with support throughout the lifetimes of the plants and machines that we offer.

SOIL AND ASPHALT COMPACTORS

ELIMINATE PASSES

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.

SOIL COMPACTORS



TANDEM ROLLERS

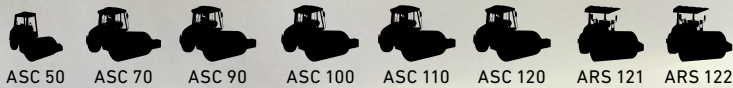


PNEUMATIC TYRED ROLLERS

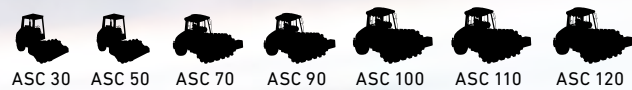


SOIL COMPACTORS

Smooth Drum



Padfoot Drum



TANDEM ROLLERS

Light Tandem Vibratory Rollers



Rigid Frame Tandem Rollers

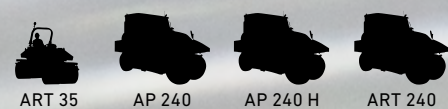


Articulated Tandem Rollers



PNEUMATIC TYRED ROLLERS

Hydrodynamic / Hydrostatic Versions



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



SOIL COMPACTORS

PERFORMANCE ON ANY JOBSITE

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.



HIGH COMPACTION OUTPUT

A combination of factors create industry-leading compaction output. They include the Ammann vibratory system, varied amplitude settings and machine design that drives the energy into the material and away from the operator.

ENGINE OPTIONS

Ammann Soil Compactors are available with several engine types to match your local requirements.

COMPACTION TECHNOLOGY

The proprietary Ammann compaction systems ACE^{force} and ACE^{pro} help you eliminate unnecessary passes and the costs that go with them. The ACE systems deliver quality control by identifying uncompacted spots. ACE^{pro} can even react and automatically adjust the vibration parameters. But that's only the start. All measured values can be displayed and evaluated including load-bearing capacity of material, number of passes and frequency/amplitude values. (For more information, see pages 24-25.)



GENTLE WHEN NEEDED

The rollers' varied amplitude and vibration settings enable use in sensitive areas, such as when working above pipes. You'll have the power you need on all jobsites but the softer touch required on some occasions.

TRACTION AND GRADEABILITY

The use of hydrostatic drive and the Ammann "no-axle" concept improve traction. Instead of a single axle, each rear wheel has separate hydraulics – an incredible traction boost. In addition, Ammann Traction Control ensures exceptional gradeability and stability.

APPLICATIONS

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

SPECIFICATIONS

SMOOTH DRUM SOIL COMPACTORS 3-12t

	ASC 50	ASC 70	ASC 70	ASC 90	ASC 90
	Tier 4i	Tier 3	Tier 4i	Tier 3	Tier 4i
OPERATING WEIGHT	4320 kg (9520 lb)	7140 kg (15 740 lb)	7240 kg (15 960 lb)	8820 kg (19 440 lb)	9000 kg (19 840 lb)
WORKING WIDTH	1400 mm (55.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)
CENTRIFUGAL FORCE	100 kN	145/130 kN	145/130 kN	160/145 kN	160/145 kN
FREQUENCY	34 Hz (2040 VPM)	30/41 Hz (1800/2460 VPM)	30/41 Hz (1800/2460 VPM)	30/41 Hz (1800/2460 VPM)	30/41 Hz (1800/2460 VPM)
AMPLITUDE	1.8 mm (0.07 in)	1.7/0.86 mm (0.067/0.034 in)	1.7/0.86 mm (0.067/0.034 in)	1.85/0.91 mm (0.073/0.036 in)	1.85/0.91 mm (0.073/0.036 in)
ENGINE	Kubota V2203 M	Cummins QSB3.3-C99	Deutz TCD3.6 L4	Cummins QSB3.3-C99	Deutz TCD3.6 L4
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	–	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}

	ASC 100	ASC 120	ASC 110	ASC 110	ARS 121	ARS 122
	Tier 1	Tier 1	Tier 3	Tier 4i	BS III	BS III
OPERATING WEIGHT	10 120 kg (22 310 lb)	11 500 kg (25 350 lb)	11 490 kg (25 330 lb)	11 570 kg (25 510 lb)	11 100 kg (24 471 lb)	11 200 kg (24 691 lb)
WORKING WIDTH	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)
CENTRIFUGAL FORCE	277/206 kN	277/206 kN	277/206 kN	277/206 kN	277/206 kN	277/206 kN
FREQUENCY	32/35 Hz (1920/2100 VPM)	32/35 Hz (1920/2100 VPM)	32/35 Hz (1920/2100 VPM)	32/35 Hz (1920/2100 VPM)	32/35 Hz (1920/2100 VPM)	32/35 Hz (1920/2100 VPM)
AMPLITUDE	1.85/1.15 mm (0.073/0.045 in)	1.65/0.95 mm (0.065/0.037 in)	1.85/1.15 mm (0.073/0.045 in)	1.85/1.15 mm (0.073/0.045 in)	1.85/1.15 mm (0.073/0.045 in)	1.85/1.15 mm (0.073/0.045 in)
ENGINE	Cummins 4BTA3.9-C116	Cummins 4BTA3.9-C116	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins 4BTAA 3.9-C99 / or Equivalent	Cummins 4BTAA 3.9-C99 / or Equivalent
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage I, U.S. EPA Tier 1	EU Stage I, U.S. EPA Tier 1	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	Bharat Stage III (BS III)	Bharat Stage III (BS III)
ROAD CONSTRUCTION TECHNOLOGY	–	–	ACE ^{pro} , ACE ^{force}	ACE ^{pro} , ACE ^{force}	–	–



ASC 50 - Tier 4i



ASC 110 - Tier 3

SMOOTH DRUM SOIL COMPACTORS 13-25t

	ASC 130	ASC 130	ASC 150	ASC 150	ASC 170	ASC 170
	Tier 3	Tier 4i	Tier 3	Tier 4i	Tier 3	Tier 4i
OPERATING WEIGHT	12 510 kg (27 580 lb)	12 620 kg (27 820 lb)	14 580 kg (32 140 lb)	14 580 kg (32 140 lb)	16 270 kg (35 870 lb)	16 000 kg (35 270 lb)
WORKING WIDTH	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)
CENTRIFUGAL FORCE	300/230 kN	277/206 kN	325/237 kN	335/237 kN	335/260 kN	335/260 kN
FREQUENCY	30/36 Hz (1800/2160 VPM)	32/35 Hz (1920/2100 VPM)	29/35 Hz (1740/2100 VPM)	29/35 Hz (1740/2100 VPM)	28/35 Hz (1680/2100VPM)	28/35 Hz (1680/2100VPM)
AMPLITUDE	1.9/1.05 mm (0.075/0.041 in)	1.15/1.86 mm (0.045/0.073 in)	2/1 mm (0.079/0.039 in)	2/1 mm (0.079/0.039 in)	2.2/1.1 mm (0.087/0.043 in)	2.2/1.1 mm (0.087/0.043 in)
ENGINE	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{pro} , ACE ^{force}	ACE ^{pro} , ACE ^{force}	ACE ^{force}	ACE ^{force}

	ASC 200	ASC 250	ARS 200	ARS 200	ARS 220	ARS 220
	Tier 3	Tier 3	Tier 3	Tier 4f	Tier 3	Tier 4f
OPERATING WEIGHT	20 710 kg (45 660 lb)	25 330 kg (55 840 lb)	19 750 kg (43 541,3 lb)	19 750 kg (43 541,3 lb)	22 050 kg (48 611,9 lb)	22 050 kg (48 611,9 lb)
WORKING WIDTH	2240 mm (88.2 in)	2240 mm (88.2 in)	2130 mm (83 in)	2130 mm (83 in)	2130 mm (83 in)	2130 mm (83 in)
CENTRIFUGAL FORCE	400/300 kN	460/340 kN	300/375 kN	300/375 kN	300/375 kN	300/375 kN
FREQUENCY	28/34 Hz (1680/2040 VPM)	28/34 Hz (1680/2040 VPM)	27/34 Hz (1620/2040 VPM)	27/34 Hz (1620/2040 VPM)	27/34 Hz (1620/2040 VPM)	27/34 Hz (1620/2040 VPM)
AMPLITUDE	2/1 mm (0.079/0.039 in)	2.2/1.1 mm (0.087/0.043 in)	2/1 mm (0,078/0,039 in)	2/1 mm (0,078/0,039 in)	2/1 mm (0,078/0,039 in)	2/1 mm (0,078/0,039 in)
ENGINE	Cummins QSB6.7-C220	Cummins QSB6.7-C220	DEUTZ TCD 6.1 L6	DEUTZ TCD 6.1 L6	DEUTZ TCD 6.1 L6	DEUTZ TCD 6.1 L6
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIa, U.S. EPA Tier 3	EU Stage IV, U.S. EPA Tier 4f	EU Stage IIIa, U.S. EPA Tier 3	EU Stage IV, U.S. EPA Tier 4f
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}



ASC 150 - Tier 4i



ARS 200 - Tier 4f

PADFOOT DRUM SOIL COMPACTORS 3-12t

	ASC 30	ASC 50	ASC 70	ASC 70	ASC 90	ASC 90
	Tier 4i	Tier 4i	Tier 3	Tier 4i	Tier 3	Tier 4i
OPERATING WEIGHT	4100 kg (9040 lb)	4500 kg (9920 lb)	7090 kg (15 630 lb)	7090 kg (15 630 lb)	8770 kg (19 330 lb)	8940 kg (19 710 lb)
WORKING WIDTH	1200 mm (47.3 in)	1400 mm (55.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)
CENTRIFUGAL FORCE	85 kN	100 kN	145/130 kN	145/130 kN	160/145 kN	160/145 kN
FREQUENCY	36 Hz (2160 VPM)	34/31 Hz (2040/1680 VPM)	30/41 Hz (1800/2460 VPM)	30/41 Hz (1800/2460 VPM)	30/41 Hz (1800/2460 VPM)	30/41 Hz (1800/2460 VPM)
AMPLITUDE	1.8 mm (0.07 in)	1.8 mm (0.07 in)	1.7/0.86 mm (0.067/0.034 in)	1.7/0.86 mm (0.067/0.034 in)	1.85/0.91 mm (0.073/0.036 in)	1.85/0.91 mm (0.073/0.036 in)
ENGINE	Kubota V2203 M	Kubota V2203 M	Cummins QSB3.3-C99	Deutz TCD3.6 L4	Cummins QSB3.3-C99	Deutz TCD3.6 L4
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	–	–	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}

	ASC 100	ASC 120	ASC 110	ASC 110
	Tier 1	Tier 1	Tier 3	Tier 4i
OPERATING WEIGHT	10 860 kg (23 940 lb)	12 060 kg (26 590 lb)	12 100 kg (26 680 lb)	12 180 kg (26 850 lb)
WORKING WIDTH	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)
CENTRIFUGAL FORCE	277/206 kN	277/206 kN	277/220 kN	315/220 kN
FREQUENCY	32/35 Hz (1920/2100 VPM)	32/35 Hz (1920/2100 VPM)	31/35 Hz (1860/2100 VPM)	31/35 Hz (1860/2100 VPM)
AMPLITUDE	1.6/0.97 mm (0.063/0.038 in)	1.55/0.9 mm (0.061/0.035 in)	2/1.1 mm (0.079/0.043 in)	2/1.1 mm (0.079/0.043 in)
ENGINE	Cummins 4BTA3.9-C116	Cummins 4BTA3.9-C116	Cummins QSB4.5-C160	Cummins QSB4.5-C160
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage I, U.S. EPA Tier 1	EU Stage I, U.S. EPA Tier 1	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	–	–	ACE ^{pro} , ACE ^{force}	ACE ^{pro} , ACE ^{force}



ASC 30 - Tier 4i



ASC 120 - Tier 1

PADFOOT DRUM SOIL COMPACTORS 13-25t

	ASC 130	ASC 130	ASC 150	ASC 150	ASC 170	ASC 170
	Tier 3	Tier 4i	Tier 3	Tier 4i	Tier 3	Tier 4i
OPERATING WEIGHT	12 740 kg (28 090 lb)	12 840 kg (28 310 lb)	14 490 kg (31 940 lb)	14 490 kg (31 940 lb)	16 170 kg (35 650 lb)	15 900 kg (35 050 lb)
WORKING WIDTH	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)	2130 mm (83.9 in)
CENTRIFUGAL FORCE	300/230 kN	315/220 kN	325/236 kN	335/236 kN	335/260 kN	335/260 kN
FREQUENCY	30/36 Hz (1800/2160 VPM)	31/35 Hz (1860/2100 VPM)	29/35 Hz (1740/2100 VPM)	29/35 Hz (1740/2100 VPM)	28/35 Hz (1680/2100VPM)	28/35 Hz (1680/2100VPM)
AMPLITUDE	1.85/1 mm (0.073/0.039 in)	2/1.1 mm (0.079/0.043 in)	2/1 mm (0.079/0.039 in)	2/1 mm (0.079/0.039 in)	2.2/1.1 mm (0.087/0.043 in)	2.2/1.1 mm (0.087/0.043 in)
ENGINE	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160	Cummins QSB4.5-C160
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{pro} , ACE ^{force}	ACE ^{pro} , ACE ^{force}	ACE ^{force}	ACE ^{force}

	ASC 200	ASC 250	ARS 200	ARS 200	ARS 220	ARS 220
	Tier 3	Tier 3	Tier 3	Tier 4f	Tier 3	Tier 4f
OPERATING WEIGHT	20 780 kg (45 810 lb)	25 520 kg (56 260 lb)	19 875 kg (43 817 lb)	19 875 kg (43 817 lb)	22 175 kg (48 887 lb)	22 175 kg (48 887 lb)
WORKING WIDTH	2240 mm (88.2 in)	2240 mm (88.2 in)	2130 mm (83 in)	2130 mm (83 in)	2130 mm (83 in)	2130 mm (83 in)
CENTRIFUGAL FORCE	400/300 kN	460/340 kN	300/375 kN	300/375 kN	300/375 kN	300/375 kN
FREQUENCY	28/34 Hz (1680/2040 VPM)	28/34 Hz (1680/2040 VPM)	27/34 Hz (1620/2040 VPM)	27/34 Hz (1620/2040 VPM)	27/34 Hz (1620/2040 VPM)	27/34 Hz (1620/2040 VPM)
AMPLITUDE	2/1 mm (0.079/0.039 in)	2.2/1.1 mm (0.087/0.043 in)	2/1 mm (0.078/0.039 in)	2/1 mm (0.078/0.039 in)	2/1 mm (0.078/0.039 in)	2/1 mm (0.078/0.039 in)
ENGINE	Cummins QSB6.7-C220	Cummins QSB6.7-C220	DEUTZ TCD 6.1 L6	DEUTZ TCD 6.1 L6	DEUTZ TCD 6.1 L6	DEUTZ TCD 6.1 L6
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIa, U.S. EPA Tier 3	EU Stage IV, U.S. EPA Tier 4f	EU Stage IIIa, U.S. EPA Tier 3	EU Stage IV, U.S. EPA Tier 4f
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}



ARS 220 - Tier 4f



ASC 250 - Tier 3

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



TANDEM ROLLERS

THE ULTIMATE BENEFIT OF OPERATOR COMFORT

What might initially appear as comfort actually translates into jobsite productivity. For example, conveniently located, intuitive controls make the operator's job easier – and they help him be more efficient, too. Reduced vibration to the cab means less operator fatigue – and more force applied to the compaction target. The list goes on, but the story remains the same: Operator comfort is synonymous with productivity.



OUTSTANDING VISIBILITY

On many models the operator's station extends beyond the frame for improved views of the drum, surface and spray system. All models utilise a rotating seat that helps the operator see out the front and back.

EASY ACCESSIBILITY

Service and maintenance points are easy to reach, as are fluid ports. Your service team will make quicker, more efficient work of preventive maintenance.

ACE COMPACTION SYSTEMS

Tandem roller options include the propriety Ammann Compaction Expert (ACE), an automated compaction measurement and control system. ACE systems with various capacities are available depending on your needs. All provide cost-saving efficiencies.

(For more information, see pages 24-25.)



EASY OPERATION

Ammann Tandem Rollers are designed and engineered for easy operation. That includes the location of controls, an easy-to-see operator display, drive levers, visibility and easy adjustment of amplitude and frequency. And that's just the start.

APPLICATIONS

SMALL TANDEMS:

- New construction
- Asphalt and soil compaction
- Parking lots
- Sidewalks
- Cycle paths
- Playing fields

LARGE TANDEMS:

- Asphalt bases, binders and wearing courses
- Sub-base and base compaction of aggregates
- Transportation construction
- Building construction



SPECIFICATIONS

LIGHT TANDEM VIBRATORY ROLLERS 1,5-4,5t

	ARX 12	ARX 16	ARX 16 K	ARX 20
	Tier 4i	Tier 4i	Tier 4i	Tier 4i
OPERATING WEIGHT	1475 kg (3251.8 lb)	1520 kg (3351 lb)	1460 kg (3218.7 lb)	1570 kg (3461.3 lb)
WORKING WIDTH	820 mm (32.3 in)	900 mm (35.4 in)	900 mm (35.4 in)	1000 mm (39.4 in)
DRUM OFFSET	50 mm (1.97 in)	50 mm (1.97 in)	50 mm (1.97 in)	50 mm (1.97 in)
CENTRIFUGAL FORCE	23 kN	23 kN	23 kN	24 kN
FREQUENCY	58/66 Hz (3480/3960 VPM)	58/66 Hz (3480/3960 VPM)	58/66 Hz (3480/3960 VPM)	58/66 Hz (3480/3960 VPM)
AMPLITUDE	0.5 mm (0.02 in)	0.5 mm (0.02 in)	0.5 mm (0.02 in)	0.45 mm (0.02 in)
ENGINE	YANMAR 3TNV76	YANMAR 3TNV76	YANMAR 3TNV76	YANMAR 3TNV76
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	–	–	–	–

	ARX 23	ARX 23 K	ARX 26	ARX 26 K
	Tier 4i	Tier 4i	Tier 4i	Tier 4i
OPERATING WEIGHT	2250 kg (4960.4 lb)	2045 kg (4508.4 lb)	2460 kg (5423.4 lb)	2250 kg (4960.4 lb)
WORKING WIDTH	1000 mm (39.4 in)	1000 mm (39.4 in)	1200 mm (47.2 in)	1200 mm (47.2 in)
DRUM OFFSET	40 mm (1.57 in)	40 mm (1.57 in)	40 mm (1.57 in)	40 mm (1.57 in)
CENTRIFUGAL FORCE	41 kN	41 kN	47 kN	47 kN
FREQUENCY	58/66 Hz (3480/3960 VPM)	58/66 Hz (3480/3960 VPM)	58/66 Hz (3480/3960 VPM)	58/66 Hz (3480/3960 VPM)
AMPLITUDE	0.42 mm (0.02 in)	0.45 mm (0.02 in)	0.42 mm (0.02 in)	0.45 mm (0.02 in)
ENGINE	YANMAR 3TNV88	YANMAR 3TNV88	YANMAR 3TNV88	YANMAR 3TNV88
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}

	ARX 36	ARX 40	ARX 40 K	ARX 45	ARX 45 K
	Tier 4i	Tier 4i	Tier 4i	Tier 4i	Tier 4i
OPERATING WEIGHT	3725 kg (8212.2 lb)	4125 kg (9094.1 lb)	4055 kg (8939.7 lb)	4650 kg (10 251.5 lb)	4325 kg (9535 lb)
WORKING WIDTH	1300 mm (51.2 in)	1300 mm (51.2 in)	1300 mm (51.2 in)	1380 mm (54.3 in)	1380 mm (54.3 in)
DRUM OFFSET	40 mm (1.57 in)	40 mm (1.57 in)	40 mm (1.57 in)	40 mm (1.57 in)	40 mm (1.57 in)
CENTRIFUGAL FORCE	50 kN	52 kN	52 kN	55 kN	55 kN
FREQUENCY	45/57 Hz (2700/3420 VPM)	45/57 Hz (2700/3420 VPM)	45/57 Hz (2700/3420 VPM)	45/57 Hz (2700/3420 VPM)	45/57 Hz (2700/3420 VPM)
AMPLITUDE	0.36/0.55 mm (0.01/0.02 in)	0.36/0.55 mm (0.01/0.02 in)	0.36/0.55 mm (0.01/0.02 in)	0.36/0.55 mm (0.01/0.02 in)	0.36/0.55 mm (0.01/0.02 in)
ENGINE	YANMAR 4TNV88	YANMAR 4TNV88	YANMAR 4TNV88	YANMAR 4TNV88	YANMAR 4TNV88
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i	EU Stage IIIA / EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}



RIGID FRAME TANDEM ROLLERS 3-9t

	ARP 35	ARP 35 K	ARP 95	ARP 95 K
	Tier 4i	Tier 4i	Tier 4i	Tier 4i
OPERATING WEIGHT	3200 kg (7050 lb)	3200 kg (7050 lb)	9610 kg (21 190 lb)	9180 kg (20 240 lb)
WORKING WIDTH	1100 mm (43.4 in)	1100 mm (43.4 in)	1680 mm (66.2 in)	1680 mm (66.2 in)
CRAB MODE	824 mm (32.5 in)	824 mm (32.5 in)	1350 mm (53.1 in)	1390 mm (54.72 in)
CENTRIFUGAL FORCE	35/22 kN	35/22 kN	92/62 kN	92/62 kN
FREQUENCY	47/60 Hz (2820/3600 VPM)	47/60 Hz (2820/3600 VPM)	42/55 Hz (2520/3300 VPM)	42/55 Hz (2520/3300 VPM)
AMPLITUDE	0.47 mm (0.02 in)	0.47 mm (0.02 in)	0.66/0.26 mm (0.026/0.01 in)	0.66/0.26 mm (0.026/0.01 in)
ENGINE	Deutz D2011 L03i	Deutz D2011 L03i	Deutz TCD3.6 L4	Deutz TCD3.6 L4
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 4i	EU Stage IIIA, U.S. EPA Tier 4i	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIB, U.S. EPA Tier 4i
ROAD CONSTRUCTION TECHNOLOGY	–	–	ACE ^{pro} , ACE ^{force}	ACE ^{pro} , ACE ^{force}

ARTICULATED TANDEM ROLLERS 4-13t

	AV 70 X	AV 110 X	AV 110 X	AV 130 X
	Tier 3	Tier 2	Tier 3	Tier 3
OPERATING WEIGHT	7360 kg (16 230 lb)	10 400 kg (22 930 lb)	10 400 kg (22 930 lb)	13 080 kg (28 840 lb)
WORKING WIDTH	1450 mm (57.1 in)	1700 mm (67 in)	1700 mm (67 in)	2100 mm (82.7 in)
CRAB MODE	180 mm (7.1 in)	160 mm (6.3 in)	160 mm (6.3 in)	160 mm (6.3 in)
CENTRIFUGAL FORCE	65/55 kN	110/83 kN	110/83 kN	135/116 kN
FREQUENCY	43/52 Hz (2580/3120 VPM)	45/55 Hz (2700/3300 VPM)	45/55 Hz (2700/3300 VPM)	42/55 Hz (2520/3300 VPM)
AMPLITUDE	0.6/0.33 mm (0.024/0.013 in)	0.7/0.35 mm (0.028/0.014 in)	0.7/0.35 mm (0.028/0.014 in)	0.8/0.4 mm (0.031/0.016 in)
ENGINE	Cummins BTAA3.3-C80	Cummins 4BT4.5-C99	Cummins QSB3.3-C99	Cummins QSB4.5-C130
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage II, U.S. EPA Tier 2	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIA, U.S. EPA Tier 3
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	–	ACE ^{force}	ACE ^{force}



ARP 35 - Tier 4i



ARP 95 K - Tier 4i

ARTICULATED TANDEM ROLLERS 9-11t

	ARX 90	ARX 90 K	ARX 90	ARX 90 K	ARX 90	ARX 90 C
	Tier 3	Tier 3	Tier 4i	Tier 4i	Tier 4f	Tier 4f
OPERATING WEIGHT	9470 kg (20 880 lb)	9320 kg (20 550 lb)	9470 kg (20 880 lb)	9320 kg (20 550 lb)	9560 kg (21080 lb)	9410 kg (20 750 lb)
WORKING WIDTH	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)
CRAB MODE	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)
CENTRIFUGAL FORCE	84/68 kN	84/68 kN	84/68 kN	84/68 kN	84/68 kN	84/68 kN
FREQUENCY	42/54 Hz (2520/3240 VPM)	42/54 Hz (2520/3240 VPM)	42/54 Hz (2520/3240 VPM)	42/54 Hz (2520/3240 VPM)	42/54 Hz (2520/3240 VPM)	42/54 Hz (2520/3240 VPM)
AMPLITUDE	0.7/0.34 mm (0.028/0.013 in)	0.7/0.34 mm (0.028/0.013 in)	0.7/0.34 mm (0.028/0.013 in)	0.7/0.34 mm (0.028/0.013 in)	0.7/0.34 mm (0.028/0.013 in)	0.7/0.34 mm (0.028/0.013 in)
ENGINE	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IV, U.S. EPA Tier 4f	EU Stage IV, U.S. EPA Tier 4f
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}

	ARX 110	ARX 110 K	ARX 110	ARX 110 K	ARX 110	ARX 110 C
	Tier 3	Tier 3	Tier 4i	Tier 4i	Tier 4f	Tier 4f
OPERATING WEIGHT	10 310 kg (22 730 lb)	10 090 kg (22 240 lb)	10 310 kg (22 730 lb)	10 090 kg (22 240 lb)	10 400 kg (22 930 lb)	10 180 kg (22 400 lb)
WORKING WIDTH	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)	1680 mm (66.2 in)
CRAB MODE	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)	170 mm (6.7 in)
CENTRIFUGAL FORCE	120/78 kN	120/78 kN	120/78 kN	120/78 kN	120/78 kN	120/78 kN
FREQUENCY	42/52 Hz (2520/3120 VPM)	42/52 Hz (2520/3120 VPM)	42/52 Hz (2520/3120 VPM)	42/52 Hz (2520/3120 VPM)	42/52 Hz (2520/3120 VPM)	42/52 Hz (2520/3120 VPM)
AMPLITUDE	0.82/0.35 mm (0.032/0.014 in)	0.82/0.35 mm (0.032/0.014 in)	0.82/0.35 mm (0.032/0.014 in)	0.82/0.35 mm (0.032/0.014 in)	0.82/0.35 mm (0.032/0.014 in)	0.82/0.35 mm (0.032/0.014 in)
ENGINE	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4	Deutz TCD3.6 L4
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IIIB, U.S. EPA Tier 4i	EU Stage IV, U.S. EPA Tier 4f	EU Stage IV, U.S. EPA Tier 4f
ROAD CONSTRUCTION TECHNOLOGY	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}	ACE ^{force}



ARX 90 - Tier 4i



ARX 110 K - Tier 4i

“Tyre widths and arrangements combine with ballasting options to make these rollers stand out.”



PNEUMATIC TYRED ROLLERS

EASY ADJUSTMENTS

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.



COMFORT

The operator cabin is spacious and comfortable with good visibility, too. Intuitive controls and handling also make operation easy.

MANY OPTIONS

Edge cutters eliminate the need for another machine while thermal aprons keep tyres warm. An air-conditioned cab keeps the operator productive during long, hot shifts.

EASY BALLASTING AND WEIGHT ADJUSTMENT

The operator can adjust tyre pressure from the dashboard with the air-on-the-run system. Ballast is easy to add and remove and fits precisely to ensure even compaction.



ENGINEERING AND DESIGN

The propulsion system provides the necessary power, regardless of tyre pressures or the weight of the ballast. The design of the machine provides visibility, so the operator can see the entire jobsite as well as working areas in front and in back of the machine.

APPLICATIONS

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

SPECIFICATIONS

PNEUMATIC TYRED ROLLERS 7-24t

	AP 240	AP 240	AP 240
	Tier 2	Tier 3	Tier 4i
OPERATING WEIGHT	9340 kg (20 590 lb)	9590 kg (21 140 lb)	9700 kg (21 380 lb)
MAXIMUM WEIGHT	24 000 kg (52 910 lb)	24 000 kg (52 910 lb)	24 000 kg (52 910 lb)
WORKING WIDTH	1986 mm (78.2 in)	1986 mm (78.2 in)	1986 mm (78.2 in)
NUMBER OF WHEELS	4+4	4+4	4+4
SIZE OF TYRES	11 × 20"	11 × 20"	11 × 20"
ENGINE	Cummins BT 4.5-C99	Cummins QSB 3.3-C99	Deutz TCD 3.6 L4
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage II, U.S. EPA Tier 2	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IIIB, U.S. EPA Tier 4i

	AP 240 H	ART 240	ART 35
	Tier 3	Tier 4f	Tier 4i
OPERATING WEIGHT	9630 kg (21 230 lb)	9700 kg (21380 lb)	3200 kg (7050 lb)
MAXIMUM WEIGHT	24 000 kg (52 910 lb)	24 000 kg (52 910 lb)	–
WORKING WIDTH	2040 mm (80.4 in)	2060 mm (81,1 in)	1540 mm (60.6 in)
NUMBER OF WHEELS	4+4	4+4	4+4
SIZE OF TYRES	11 × 20"	11 × 20"	10.5 × 16"
ENGINE	Cummins QSB 3.3-C99	Deutz TCD3.6	Deutz D2011 L03i
ENGINE COMPLIES WITH EMISSION REGULATIONS	EU Stage IIIA, U.S. EPA Tier 3	EU Stage IV, U.S. EPA Tier 4f	EU Stage IIIA, U.S. EPA Tier 4i



ART 35 - Tier 4i



AP 240 - Tier 4i



ROAD CONSTRUCTION TECHNOLOGY & SERVICES

SOIL & ASPHALT COMPACTION

TELEMATIC

Remote Asset Management

ACE

Intelligent Ground Compaction

OSCILLATION

Quicker Compaction and Cost Savings

TRAINING

Enhance Your Performance

SERVICE

A Network To Support You



TELEMATICS

REMOTE ASSET MANAGEMENT

Today, there is more information about machines, processes and productivity than ever before. When properly analysed this data can help you make quick, informed adjustments that result in improvements at your jobsite. Features of these telematics products include machine, vehicle and site management; staff and cost management; and preventive maintenance. All this can be gathered and processed remotely.



TELEMATICS FEATURES

- Includes asset and data mapping
- Is available for soil, asphalt and pneumatic tyred compactors
- Allows managers to make more informed decisions
- Tracks preventive maintenance, notifications and reporting
- Features intuitive, easy-to-use web-based application for gathering remote machine information including location and operating hours
- Offers user privilege and profile management



ACE

INTELLIGENT GROUND COMPACTION



Precise, transparent and verifiable compaction processes increasingly are required on construction sites. Ammann took the first steps toward providing these processes 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.



THE BENEFITS OF ACE TECHNOLOGY ARE SIGNIFICANT

- It can reduce the number of passes a roller makes and deliver savings on fuel, labor and machine wear.
- ACE helps ensure proper compaction is achieved and prevents costly rework, which in some cases can even require a return to the jobsite.
- It extends the life of the compacted material – and structures placed on top of it – by providing a homogenous surface without weak spots.

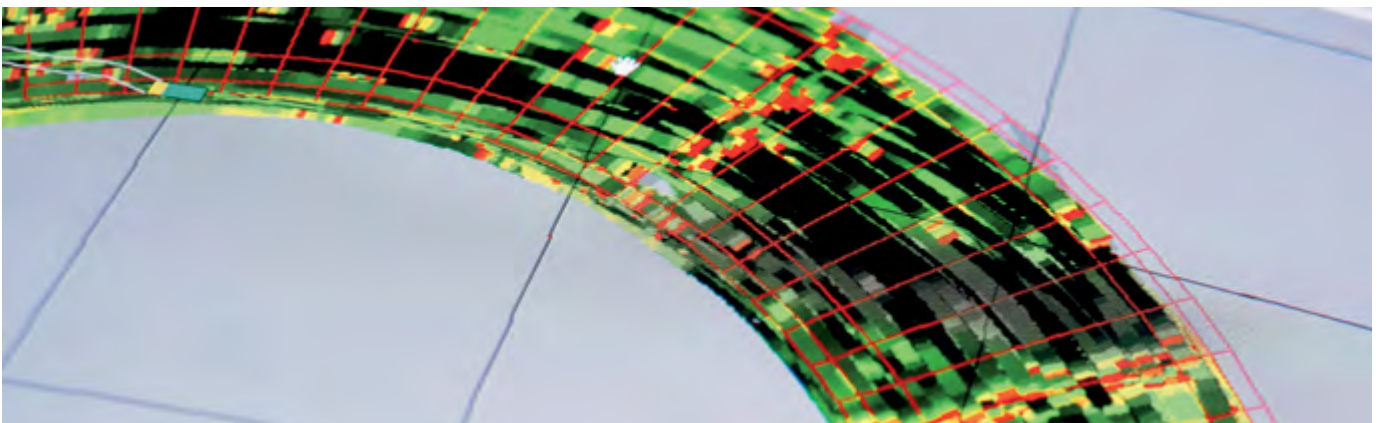
ACE technology is available for both soil and asphalt applications.

GPS-BASED COMPACTION

ACE^{plus} 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.

ACE^{plus} therefore increases process reliability and integrates quality control measures in the work process.





GPS SUPPORT OF ACE SYSTEMS

Ready to take your soil and/or asphalt compaction technology to the next level? Combine GPS support with ACE systems and you'll do exactly that.

GPS-based compaction uses a navigation system to measure and control your processes. A graphic display of measurement data relays the on-site compaction work and enables a fast and reliable performance analysis. The system is easy to use, too; it's operated and controlled with a touch screen.

KEY FEATURES

- Open GPS system for all providers
- Precise and accurate GPS-based evaluation of compaction process
- More than 10 parameters under continuous control
- Available for all ACE^{pro} and ACE^{force} systems
- Optional module for online monitoring of jobsite arrangement

THERE ARE TWO ACE OPTIONS AVAILABLE

ACE^{pro}

- For use with single-drum and heavy asphalt rollers
- Provides compaction measurement, automatic control and a documentation system
- Precisely measures and evaluates material stiffness
- Continuously adjusts frequency and amplitude depending on compaction measurements
- Delivers the highest compaction efficiency by sending optimal force into the ground
- Eliminates drum jumping and therefore minimizes the risk of over-compaction or material destruction
- Includes ADS documentation software with office analyzing feature
- Can utilise all major manufacturers' GPS products to provide mapping and operator guidance

ACE^{force}

- For use with single-drum rollers, light and heavy asphalt rollers and vibratory plates
- Provides measurement and documentation
- Precisely measures and evaluates material stiffness
- Operator guiding function shows compaction progress
- Includes ADS documentation software with office analyzing feature
- Can utilise all major manufacturers' GPS products to provide mapping and operator guidance



OSCILLATION

QUICKER COMPACTION AND COST SAVINGS

“Oscillation is a dynamic compaction method that has significant advantages over traditional vibratory compaction.”

OSCILLATION



CONSTANT CONTACT

The oscillation drum has 2 eccentric shafts removed as far as possible from the main axis of the drum. Both rotate in the same direction and generate a rotational vibration, called oscillation. The motion enables the drums to maintain constant contact throughout compaction. This is a significant departure from vibratory compaction, in which the drums lose contact with the ground after each impact.

The more often the drum is in contact with the surface, the more compaction is occurring beneath it.

MASSAGING

Compaction is the process of moving materials more closely together. Traditional vibration tries to accomplish this through a harder pounding in a mostly vertical direction.

Oscillation delivers less force but uses both vertical and horizontal energy. Compaction occurs more quickly when forces are applied from different directions. Oscillation essentially massages the aggregates into place.

HOW WOULD YOUR BUSINESS BENEFIT FROM OSCILLATION?

SENSITIVE SETTINGS

Because oscillation does more massaging than it does pounding, it is often the method of choice on sensitive jobsites such as bridges, or when working over sewers or utility lines.

HIGH TEMPERATURES

Oscillating rollers can work on hot mats. This widens the compaction window for crews and helps them quickly get to work on thin lifts, such as those placed on bridges.

COOL TEMPERATURES

The “softer” approach of oscillation prevents damage to cooler mats.

JOINT WORK

Rollers with oscillation are great fits for sealing cold joints. The drum simultaneously can work on the hot and cold mats, so it delivers the best of both worlds. The massaging approach prevents damage to the cold mat but applies enough energy to compact the hot materials – and seal the joint, too.

PRODUCTION

Oscillation doesn’t pound like a vibratory roller, but it ultimately delivers more force into the mat because it uses both vertical and horizontal energy. That increased force means quicker compaction and fewer passes. The constant contact with the surface helps too.

OPERATOR FRIENDLY

Rollers with oscillation automatically adjust to compaction needs, removing some of the burden from operators. The longer compaction window also gives operators a margin of error as they keep pace with the paver and other rollers.

SMOOTHNESS

Vibrating drums can leave “chatter” behind; oscillating rollers do not.

COST SAVINGS

Reducing the number of passes saves on labor, machine wear and fuel. It also helps keeps jobs on track – and customers happy.

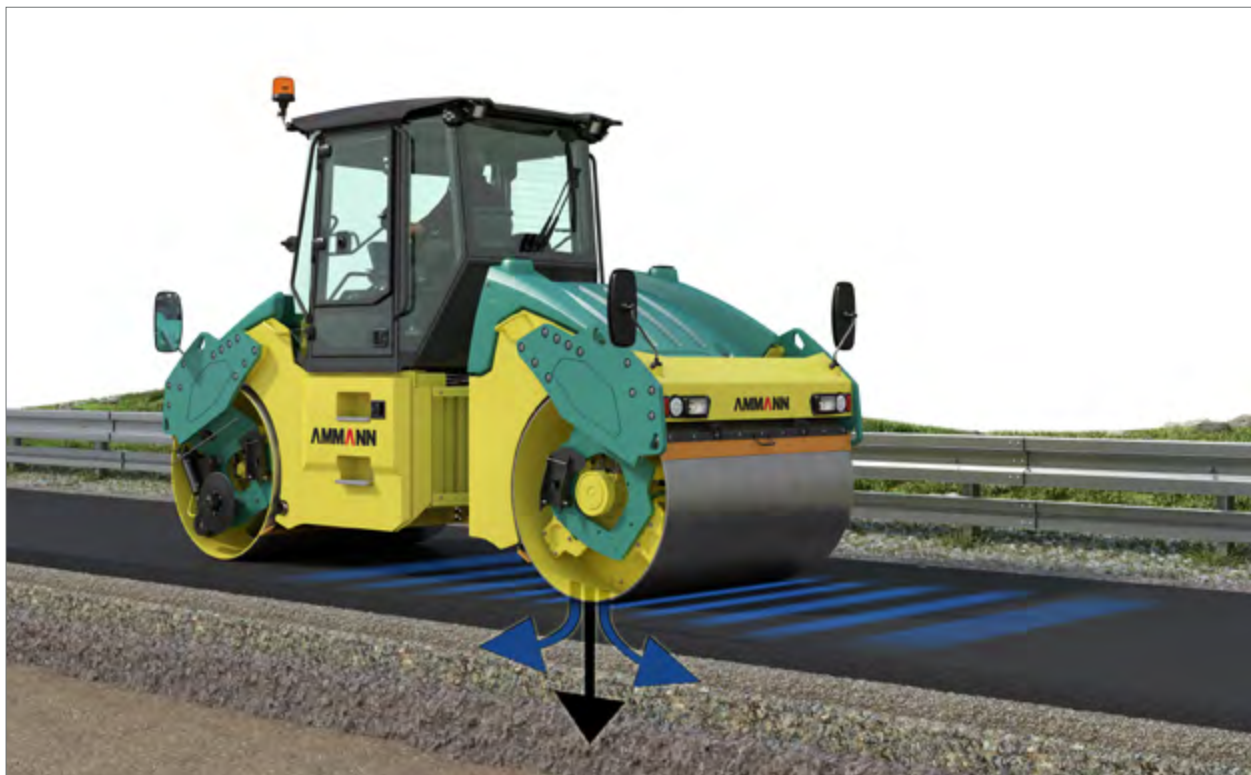
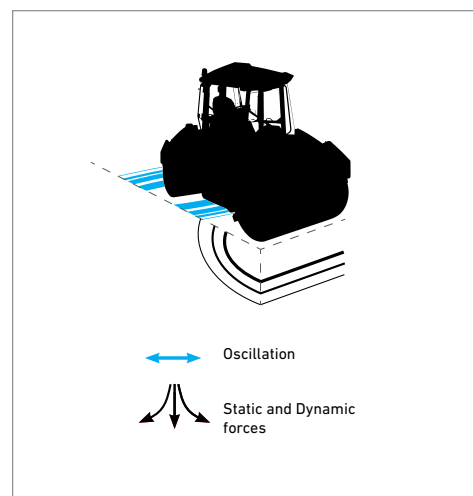
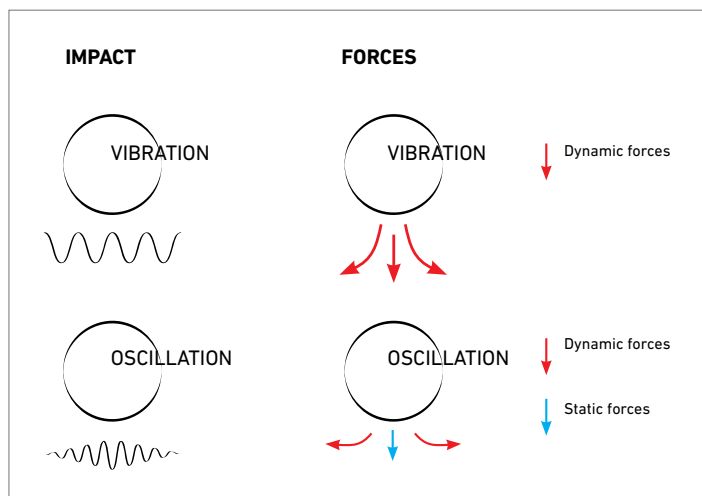
TECHNICAL VIEW

- High quality, hardened steel enables long life
- Shaft deflection extends bearing service life
- Large grease reservoir makes bearings maintenance-free for life of roller
- Precise belt tension lengthens service life
- High efficiency design generates less heat and consumes a third less energy than traditional vibratory rollers
- All oscillation parts are maintenance-free
- Life for all parts exceeds 7000 hours
- Eccentric movements create higher drive efficiency

MANY TECHNOLOGIES FROM A SINGLE SOURCE

Every jobsite has especial requirements, and only Ammann offers many different technologies.

- Ammann Compaction Expert (ACE), circular exciter with automatic controlled variable amplitude and frequency
- Circular exciter with 2 amplitudes/frequencies
- Oscillation
- High-frequency technology
- Split drum/unsplit drum
- Combination axle with 4 smooth tyres



TRAINING

ENHANCE YOUR PERFORMANCE

The Ammann International Training Centre in the Czech Republic is our training headquarters.

If you are not able to visit the International Training Centre, Ammann will bring the training to your business or even a jobsite of your choosing.

MACHINE TRAINING MODULES

Modules help you organise your team's training efforts. For example, you can have comprehensive lessons that put you on the path to expertise regarding a single machine. Or, if you prefer, your crew can instead broaden its general knowledge.

And if you want to become an expert on the entire product line, the modules can accommodate that, too.



MAIN COURSES

These are the most frequently requested lessons and focus on one machine line.

SUB COURSES

These courses focus on a single machine and typically run for 2 days, allowing a second (or even third) such course to be taken during a week at the training centre.

PRODUCT COURSES

Important information regarding Ammann compaction machines is at the core of these classes. The training includes correct operation and basic maintenance.

ADMINISTRATIVE COURSES

Participants in this training learn effective utilisation of warranty claims, spare parts purchase orders, training, requests for technical support and service tips. Those who take these classes will learn to use all Ammann technical publications and administration tools.

COMMISSIONING COURSES

In this training, participants learn maintenance and proper methods for organising a commissioning of Ammann compactors and asphalt pavers.

INTELLIGENT COMPACTION COURSES

Participants learn about the ACE^{force}, ACE^{pro} and ACE^{plus} systems used in Ammann machines. Those who take the class will learn to properly operate, maintain, diagnose and repair ACE systems. The offerings include ACE iii System for Soil Compactors, which is focused on ASC rollers, and ACE iii System for Asphalt Compactors, which discusses systems on ARP 95, ARX 90 and ARX 110.

SERVICE

A NETWORK TO SUPPORT YOU

No matter where you are, Ammann-trained technicians and parts are nearby. Ammann dealers provide well-trained service technicians who can help you, whether it's an emergency or time for preventive maintenance. The vast Ammann network ensures there is a nearby technician who understands your language and your technical needs. Parts availability and ease of ordering are always Ammann priorities.

SERVICE VIDEOS

Sometimes a video tells the story best. That's why you'll find a variety of service videos that walk you through service and maintenance processes.

Many maintenance kits feature QR codes that link to videos with helpful demonstrations that walk you or your technician through the process. The videos tell the story without dialogue so customers anywhere in the world can understand.

HOTLINE SUPPORT

Ammann experts are ready to answer your technical questions 24 hours a day, seven days a week. The hotline team is highly trained and experienced. Representatives can talk you through the challenges – in various languages – to help keep your machine productive.



“Ammann-trained technicians, parts availability and ease of ordering are Ammann priorities. For more information visit WWW.AMMANN-GROUP.COM.”

SPARE PARTS

You can only earn money when your equipment is working. That's why Ammann does everything possible to ensure you have the parts where and when you need them. Those efforts include easy online ordering to avoid confusion and enable tracking, and efficient logistics and availability to help parts reach you quickly.



WEARING KITS

Some machines handle abrasive materials in demanding applications. While wear is inevitable, downtime can be limited. Wearing kits make replacement of these parts efficient and cost-effective. All the necessary parts – big and small – are in a single box to keep you organised and efficient and to ensure the machines are quickly back up and running.

MAINTENANCE KITS

Preventive maintenance is crucial to efficient operation and service life of machines. The easier the maintenance, the more likely it is to be completed. Maintenance kits make the upkeep simple. Parts associated with a particular maintenance process are in a single box with a single part number.

“Service kits ensure that every part is there when you need it, while emergency kits prevent a little challenge from becoming a big one.”



REPAIR KITS

Repair kits are available for more in-depth repairs, typically those that require the machine to be transported from the jobsite. The repair kits feature all parts – from the biggest components to the tiniest nut and bolt – needed for a particular repair. The kits ensure everything is there when you need it, thereby preventing the absence of a single, small part from keeping a productive machine from working.

EMERGENCY KITS

Emergency kits prevent little frustrations from becoming bigger issues that can shut down a machine and even a jobsite. These kits include parts such as switches, fuses and valve coils that are simple and fast to change yet still can cause significant problems if not operating properly. The kits easily fit in the trunk or bed of a vehicle so they're on hand when needed. A crew-member with a bit of technical knowledge can handle this work on the jobsite. These repairs take 2 hours or less.

PROSPECT WITH ALL KITS

We have a prospect with all kits, and their part numbers are available for you. Just contact your parts consultant and have a digital or hardcopy sent to you.



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