

COMPACTION EQUIPMENT

Bridge repair. Road maintenance. Asphalt. Our compaction solutions let you do what you need to do. The complete line ensures the right equipment for the job, and the durable construction ensures that the equipment will still be just right for the next job.

That's power and performance. That's Chicago Pneumatic.

FORWARD SOIL PLATES



Applications

- Used for compacting dirt, gravel, soil and more. Typical applications are parking lots, bike paths, landscaping, repairs and a variety of similar jobs

Features

- Ideal blend of power and speed
- Designed to meet high demands of daily duty
- Durable frame and cover protect vital engine parts for long-term reliability
- Range of sizes to meet a variety needs
- Lifelong lubrication and easy maintenance
- Easy to turn and maneuver
- V-belt ventilation system
- Block paving kits available

FORWARD SOIL PLATES	MV 52	MV 82	MV 84 T	MV 100	MV 135	MV 140	KMR 11
Operating Weight kg	51.4	75.5	85.3	94.5	131.7	138.5	96.4
Centrifugal Force kN	8.4	18	19.4	16.7	19.8	19.8	16
Max Speed m/min	24	25	33	25	22	22	22
Plate Width mm	320	460	420	500	500	500	Round 450
Engine	Honda® Petrol	Honda® Petrol	Honda® Petrol	Honda® Petrol	Honda® Petrol	Hatz Diesel	Honda® Petrol
Sound Power Level Guaranteed dB(A)	100	104	103	104	104	104	104
Sound Pressure at Operators Ear dB(A)	89	92	91	93	95	93	92
H/A Vibrations m/s ²	6.9	16.5	6.7	6	5.4	6.8	6.1
Part Number	4812 0991 25	3382 0002 74	4812 0991 27	3382 0000 85	4812 0991 30	4812 0991 31	3382 0000 83
Block paving kit part no.	3382 0129 60	4700 3930 43	4812 0701 71	4812 0701 72	4812 0701 72	4812 0701 72	N/A

T = Transport wheels

FORWARD ASPHALT PLATES



Applications

- Used to compact asphalt for parking lots, bike paths, pothole repair and other demanding applications where the compaction of asphalt is required

Features

- Ideal blend of power and speed
- Designed to meet high demands of daily duty
- Durable frame and cover protect vital engine parts for long-term reliability
- Range of sizes to meet a variety needs
- Lifelong lubrication and easy maintenance
- Easy to maneuver
- Large robust and easily removable water tank
- Sprinkler system with easy to access regulation valve
- V-belt ventilation system on top of the water tank

FORWARD ASPHALT PLATES	MV 58 A	MV 84 AT	MV 90 AT	MV 90 AT	MV 100 AT	MV 115 AT
Operating Weight kg	63	86	90.7	94.1	107.3	116.3
Centrifugal Force kN	10	19.4	14.6	14.6	16.7	16.7
Max Speed m/min	25	33	27	24	25	25
Plate Width mm	350	420	420	500	500	500
Engine	Honda® Petrol	Honda Petrol	Honda® Petrol	Honda® Petrol	Honda® Petrol	Hatz Diesel
Sound Power Level Guaranteed dB(A)	100	103	102	102	104	104
Sound Pressure at Operators Ear dB(A)	88	91	91	91	93	93
H/A Vibrations m/s ²	7.9	6.7	6	6	6	9.3
Part Number	3382 0005 53	3382 0003 71	3382 0000 84	4812 0991 32	4812 0991 28	4812 0991 29
Block paving kit part no.	3382 0129 55	4812 0701 71	4812 0701 71	4812 0701 72	4812 0701 72	4812 0701 72

A = Water tank T = Transport wheels