



Machines

## Add-on Compactors

RAV 350-P / 350-VP / 350-VPL / 600-P / 600-VP / 600-VPL /  
RAV 700-P / 750-P / 1000-P / 1200-W



## Application on all terrains

### Product description

The boom mounted compactors RAV developed by Rammax complement the range of compaction machines of the Ammann-group. By means of hydraulic quick coupling systems the compactors can be adapted form-locked as well as hydraulically to all excavator arms within seconds.

The various add-on compactors are applicable for all types of application such as trenches, hillside and slope compaction.

Narrow work spaces in inner city areas and development projects can be compacted by means of the rotating motor without any problems.

RAV-350-P and RAV 600-P have been developed for narrow areas as well as ones that are difficult to access. Its small upper structure guarantees perfect side clearance and maneuverability of the compactor. These machine sizes are appropriate for mini-excavators with only two hydraulic ports due to their single oil circuit.

### Fields of application

Structure backfill work  
Pipeline construction  
Confined work spaces, manholes  
Social and industrial development areas  
Slope and hillside compaction

### Hydraulic

(valid for all types)

Return line pressure: max 20 bar

Oil flow: up to max. 240l/min

Operating pressure: 120 bar

Starting pressure: 200 bar

Maximum pressure: 250 bar

### Adaptations

The boom mounted compactors are delivered with universal adapter plate and hydraulic connection terminal. All current adapter systems can be mounted.

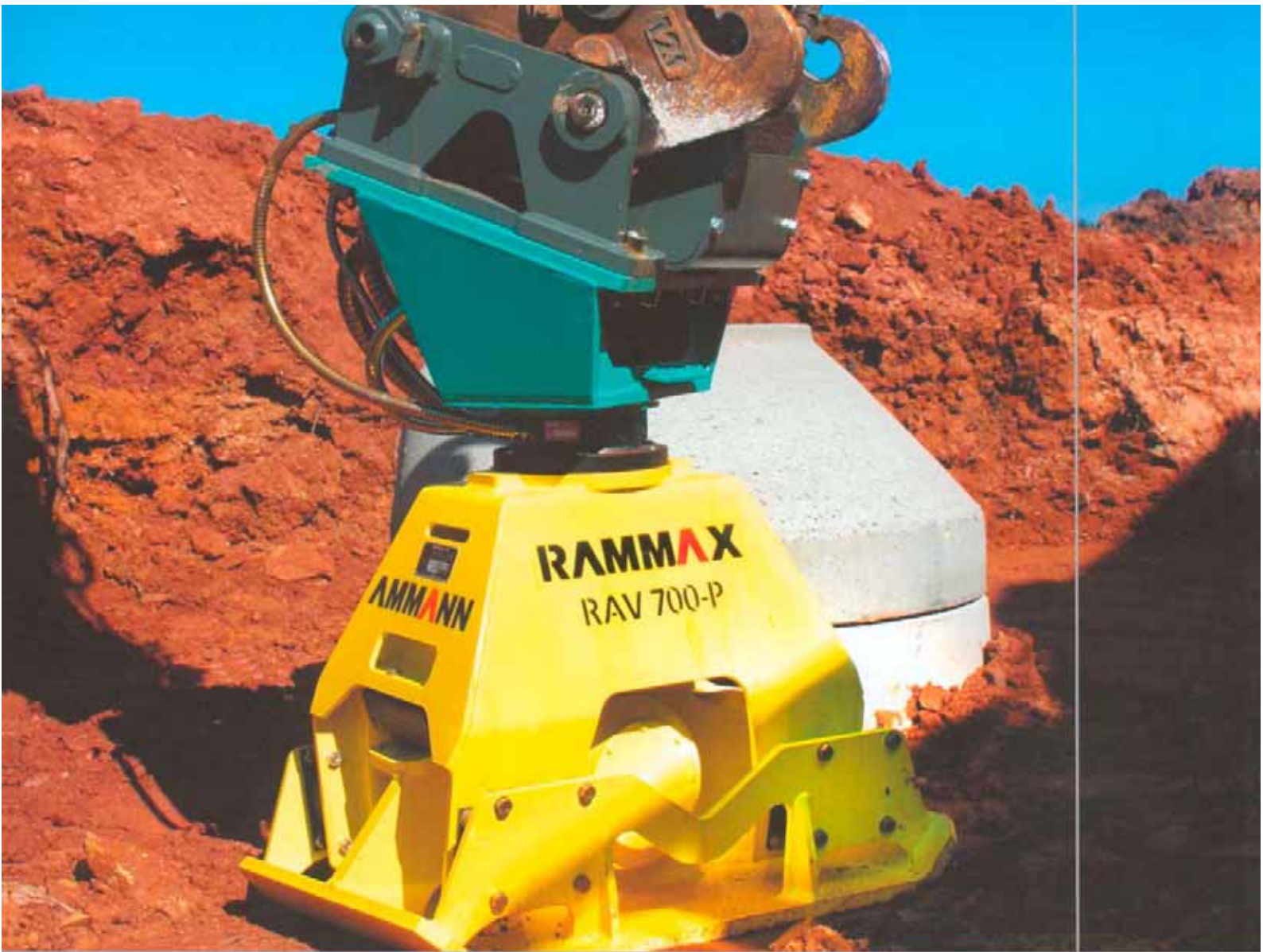
Fully automated, semi-automated as well as mechanical coupling systems can be mounted on all compactors.

### Version -VP / -VPL

RAV 350-P and RAV 600-P have no rotation motor.

RAV 350-VP / -VPL and RAV 600-VP / -VPL are equipped with an extension and the rotation motor.





## Boom mounted compactors

Universal and efficient. Universal compaction for different fields of application and machine sizes.

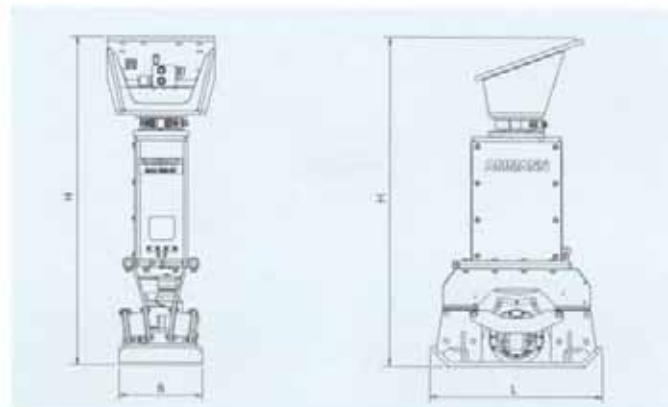
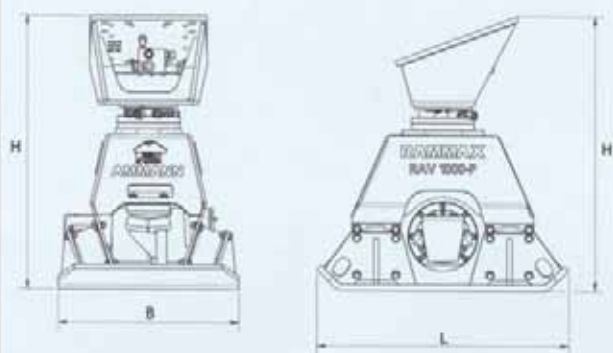




## Technical Data

		RAV 350-P	RAV 350-VP	RAV 350-VPL	RAV 600-P	RAV 600-VP	RAV 600-VPL
Length	mm	950	950	950	950	950	950
Width	mm	460	460	460	600	600	600
Height	mm	560	1408	2108	560	1408	2108
Oil flow for vibration	l/min.	54	54	54	54	54	54
Operation weight	kg	360	730	760	380	750	780
Frequency	Hz	30	30	30	30	30	30
Compaction force	kN	40	40	40	40	40	40
Recom. excavator size	to	< 12 to.	< 12 to.	< 12 to.	< 12 to.	< 12 to.	< 12 to.

		RAV 700-P	RAV 750-P	RAV 1000-P	RAV 1200-W
Length	mm	1089	1089	1226	1520
Width	mm	740	740	880	844
Height	mm	1340	1340	1330	1493
Oil flow for vibration	l/min.	68	75	130	85
Operation weight	kg	700	750	1000	1200
Frequency	Hz	42	30	30	30
Compaction force	kN	68	82	110	82
Recom. excavator size	to	7-25 to.	7-25 to.	18-40 to.	18-40 to.



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Dealer: