

Vibratory Plates

AVH 5020 / 6020 / 7010



AVH 5020



AVH 6020



AVH 7010

SPECIFICATION		AVH 5020	AVH 6020	AVH 7010
Technical data		Hatz diesel	Hatz diesel	Hatz diesel
Operating Weight CECE basic unit	kg	370	460	620
With extension plates	kg	395/415	510/520	690/705
With e-start	kg		+30	+32
Working width				
basic unit	mm	450	550	650
with extension plates	mm	600/700	700/850	800/950
Engine		air-cooled Hatz Diesel	air-cooled Hatz Diesel	air-cooled Hatz Diesel
Model		Supra 1 D 50 S	Supra 1 D 81 S	Hatz 1 D 81 S
Power	HP/kW	9,2/6,8	13,6/10,0	14,3/10,5
at speed	rpm	3150	3000	3000
Fuel capacity	l	5	7	10
Fuel consumption	l/h	ca. 1,7	ca. 2,5	ca. 3,5
Centrifugal force up to	kN	47	65	70
Vibration frequency up to	Hz	65	69	46
Compaction depth*	cm	up to 70	up to 80	up to 90
Operating speed	m/min	26	28	28
Max. gradeability	%	36	36	36
Max. incline	°	30	30	20
Max. surface capacity				
basic unit	m ² /h	700	925	1090
with extension plates	m ² /h	936/1170	1260/1430	1600
Electric start		-	Optional equipment	Optional equipment
Optional equipment				
extension plates	mm	75/150	75/150	75/150
cover		x	x	x
operating hour meter		x	x	x
emergency stop		-	x	-
			(only with electric starter)	

**Canopy/Cabin