

Multiheader harvester and baler

Model SMR 1000 + SMR-MH



Main features of the harvester SMR1000:

Model		SMR1000
Machine measurement (L x W x H : mm)	At the time of transportation	SMR1000 only : 5160 x 1830 x 2680
	At the time of operation	SMR1000 only : 5160 x 1830 x 3250
Machine weight (kg)		SMR1000 only : 4610 including 100L of diesel fuel
Hopper capacity (m3)		1.0
Theoretical cutting length (mm)		11, 15, 19, 29
Crawler width x Ground contact length (mm)		550 x 1775~1975
Average of ground contact pressure (kPa (kg/cm2))		20.8~23.1 (0.21~0.24)
Engine (kW (PS) min-1)		Diesel engine, Max. output 72.1 (98) @2400
Transmission		HST

Main features of the harvester SMR-MH:

Harvester		Multi-header Attachment
Model		SMR-MH
Applicable crop		Long crop like corn, sorghum and others, Paddy for feed, Wheat for feed
Working width (cm)		180
Measurement with attachment (L x W x H : mm)	At the time of operation	6170 x 2345 x 3250
Weight with attachment (kg)		5170
Average of ground contact pressure with attachment (kPa (kg/cm2))		23.4~26.1 (0.239~0.266)
Max. working speed (m/s (km/h))		Corn : 1.0 (3.6)
		Paddy for feed : 0.8 (2.9)
Average of working efficiency (a/h)		Corn : 25
		Paddy for feed : 16
Round bale produced	Measurement (cm)	φ 100 x 85
	Average of weight (kg)	Corn : Around 490kg (at moisture content 71%) Paddy for feed : Around 310kg (at moisture content 60%)
Packing material		Net (Width 123cm or 103cm)