

Specification tractor for Sparter

For deliveries in the 2020 and beyond season
Version 27-12-2018



	1-Row	2-Row	3-Row
Minimum engine power (kW/hp)	92/125	103/140	110/150
Transmission	Variable (CVT)	Variable (CVT)	Variable (CVT)
Minimum hydraulic pump capacity (l/min)	129	138	146
Hydraulic pressure (bar)	200	200	200
Hydraulic valve groups (front/rear)	1/3	1/3	1/3
Load Sensing	Yes	Yes	Yes
Brake system	Pneumatic, dual line	Pneumatic, dual line	Pneumatic, dual line
Front power lift	Yes	Yes	Yes
Back coupling for AHM, height adjustable	80mm ball	80mm ball	80mm ball
Minimum rail/ball coupling weight capacity (kg)	2000/2000	2500/2500	3000/3000
Weight Sparter (excl. tractor & generator) (kg)	5000	6500	8000
Load on 80mm ball hitch (37.5 %) (kg)	1875	2440	3000
Load on wheels (62.5 %) (kg)	3125	4060	5000
Terminal bracket in cabin	Yes	Yes	Yes
Underbody protection plate	Optional	Optional	Optional

Bottom height: bed height (h_1) + 5 cm + margin

- Margin \geq 3 cm (preferably \geq 5 cm)

Tire width tractor \leq 500 mm

