

2.3 TECHNICAL SPECIFICATIONS

Dimensions

- length:	124"
- length (including front blade):	156"
- length (including tiller):	196"
- length (including track setters):	220.5"
- width:	79"
- height:	89"
- Ground clearance:	9.8"

Masses

- base vehicle mass:	3990 lbs
- mass of the vehicle in running order (without accessories):	4475 lbs
- Max towable weight:	1543 lbs

Total mass: 6239 lbs

Maximum transportable weight: 1534 lbs

Engine:

KUBOTA V3800 DI-T-E3B

4 stroke diesel engine turbocharger

- capacity:	3.770 cc
- bore x stroke:	100 x 120 mm
- maximum power:	100 hp at 2.600 rpm
- maximum torque:	330 Nm at 1.300 rpm

Fuel

- fuel: diesel	
- fuel consumption:	1.6 Gal/h
- fuel tank capacity:	16 gal

Hydrostatic transmission

- pump with axial pistons:	2
- capacity:	45 + 45 cm ³ /giro
- nominal pressure:	350 bar
- hydraulic engines:	2
- Capacity:	750/565 cm ³
- nominal pressure:	350 bar
- speed reducer epicyclical train:	ratio 1/6
- Hydraulic oil tank capacity:	24 lt