

4.1.3. Technically permissible towable mass(es) for each chassis/braking configuration of the R- or S-category vehicle:

Rand S category vehicle	Drawbar	Rigid Drawbar	Centre-axle
Unbraked	103kg	109kg	103kg
Hydraulic braked	150kg	150kg	150kg
Electric braked	N/A	N/A	N/A
Electromechanical braked	N/A	N/A	N/A

4.1.4. Total technically permissible mass(es) of the tractor (T- or C-category vehicle) and towed vehicle (R- or S-category vehicle) combination for each chassis/braking configuration of the R- or S-category vehicle:

Rand S category vehicle	Drawbar	Rigid Drawbar	Centre-axle
Unbraked	1105kg	1105kg	1105kg
Hydraulic braked	250kg	250kg	250kg
Electric braked	N/A	N/A	N/A
Electromechanical braked	N/A	N/A	N/A

29.2. Number of sets of ballast masses:
 29.2.1. Number of components on each set:
 29.4. Total mass of ballast masses:

1 set 1: 6
 90 kg

4.2.2. For complete vehicle
 4.2.2.1. Length for on-road use:
 4.2.2.1.2. Width for on-road use:
 4.2.2.1.3. Height for on-road use:
 4.2.2.5. Wheelbase:
 4.2.2.6. Track width:

maximum 2455mm
 minimum 2455mm
 maximum 1085mm
 minimum 1085mm
 maximum 2280mm
 minimum 2220mm
 1305mm
 maximum Axle 1: 855mm
 Axle 2: 805mm
 minimum Axle 1: 755mm
 Axle 2: 725mm

General powertrain characteristics

5.1.1.1. Declared maximum design vehicle speed: 21.2km/h(9.5-16 Agn)

Engine
 2.1. Make(s) (trade name(s) of manufacturer):
 2.2. Type:
 2.2.2. Type-approval number without extension:
 6.1.7. Category and sub-category of the engine:
 6.2.1. Ignition Type:
 6.2.2. Cylinders' number and configuration:
 6.2.3. Fuel Type:
 6.2.3.1. Litre of additional fuels, fuel mixtures or emulsions compatible with use by the engine:
 6.2.3.2. Declared rated net power:
 6.2.3.2.1. Maximum net power:
 6.3.4. Engine total swept volume:

YANMAR
 3TNV70-XSR
 e1322016162820161628EV2D70040V2
 MPE-C-2
 four stroke cycle
 compression ignition
 3 in-line
 B5
 not applicable
 12.0kW
 12.0kW
 854 cm³

Gearbox
 11.2.8. Type of transmission ratio change:

Mechanical (gear change)

Steering
 13.2. Steering category:

manual steering

Braking
 43.4.6. Electronic braking system:
 43.5.1. Braking transmission:
 43.6.1. Towed vehicle braking control system technology:

no
 mechanical without power assistance
 no

Rollover protective structure (ROPS)
 2.1. Make(s) (trade name of manufacturer):
 2.2. Type:
 2.2.2. Type-approval number(s):
 4.6.1. Equipment of ROPS:
 4.6.2. ROPS by:
 4.6.2.1. In the case of roll bar:
 4.6.2.2. In the case of foldable roll bar:
 4.6.2.2.1. Folding operation:
 4.6.2.2.1. Hand-operated foldable ROPS:
 4.6.2.2.1. Locking mechanism:

ISSEKI
 SF724
 e1322201420161830US5-00239*00
 compulsory
 roll bars mounted at rear
 foldable
 partially assisted
 without tools
 manual

Seating positions (saddles and seats)

49.1. Seating position configuration:
 49.4.2. Driver's seat type category:
 49.4.3. Reversible driving position:
 49.5.1. Number of passenger seats:

seat
 category A class III
 no
 none

Mechanical couplings

38.3. Rear mechanical coupling

Type (according to Annex II to Commission Delegated Regulation (EU) 2018/830)	Make	Manufacturer's (EU) type-approval mark or reference designation	Maximum rated torque by the engine	Through shaft torque	Minimum torque on the input shaft	Maximum torque on the input shaft	Minimum height above ground	Maximum height above ground	Minimum width	Maximum width	Minimum distance from vertical through the side of the rear wheel	Maximum distance from vertical through the side of the rear wheel
Tractor vehicle	ISSEKI	TH4770K-02073H	15.2kNm	12.8kNm	620kg	250kg	250mm	600mm	200mm	250mm	250mm	250mm
Non-tractor vehicle	SAGG	IS120160007201600000000	15.2kNm	12.8kNm	620kg	250kg	250mm	600mm	200mm	250mm	250mm	250mm

Three-point lifting mechanism

39.1. Three-point lifting mechanism:
 39.2. Maximum towable mass:

rear mounted
 not applicable

Additional coupling points

40.1. Additional coupling points:

no

Power take-off(s)

51.2. Main PTO:
 - Position:
 51.3. Secondary PTO:
 - Position:

rear
 not applicable

Results of the sound level test (Externally)

Measured according to Annex II to Commission Delegated Regulation (EU) 2018/830, as last amended by Commission Delegated Regulation (EU) 2018/830

Active	79 dB(A)
Calculated	79 dB(A)
Declared	2995 mm ³

Driver-perceived sound level:

Measured according to Annex XIII to Commission Delegated Regulation (EU) No 1322/2014, as last amended by Commission Delegated Regulation (EU) 2018/830

Driver's exposure to noise level:	82.6 dB(A)
Test method used:	2

Result of exhaust emission tests (Inclusive of Detraction Factor)

Measured according to:
 - Commission Delegated Regulation (EU) 2018/830 as last amended by Commission Delegated Regulation (EU) 2018/830 of the European Parliament and of the Council, as last amended by Regulation (EU) No 565/2009 of the European Parliament and of the Council

CO	HC	NOx	HC+N _{ox}	PM	PN	Test Cycle
1.172	0.239	5.080	5.319	0.141	---	G2
Result, environment: CO2 955.0 g/kWh						
CO2 result: 955.0 g/kWh						

Comment