

»SHERPA« D FAMILY TECHNICAL DATA



	»SHERPA« D4	»SHERPA« D5	»SHERPA« D6	»SHERPA« D7	»SHERPA« D8
TOTAL VEHICLE WEIGHT	4 t	5 t	^[2] 6 t	^[2] 7 t	^[2] 8 t
36kW DEUTZ ENGINE	•	•	•	•	•
55kW DEUTZ ENGINE	•	•	^[1] •	^[1] •	^[1] •
75kW DEUTZ ENGINE	•	•	^[1] •	^[1] •	^[1] •
DRAWBAR PULL INSTALLED	25 kN	30 kN	35 kN	40 kN	45 kN



The actual range of applications of the »SHERPA« is checked by Goldhofer prior to order confirmation.

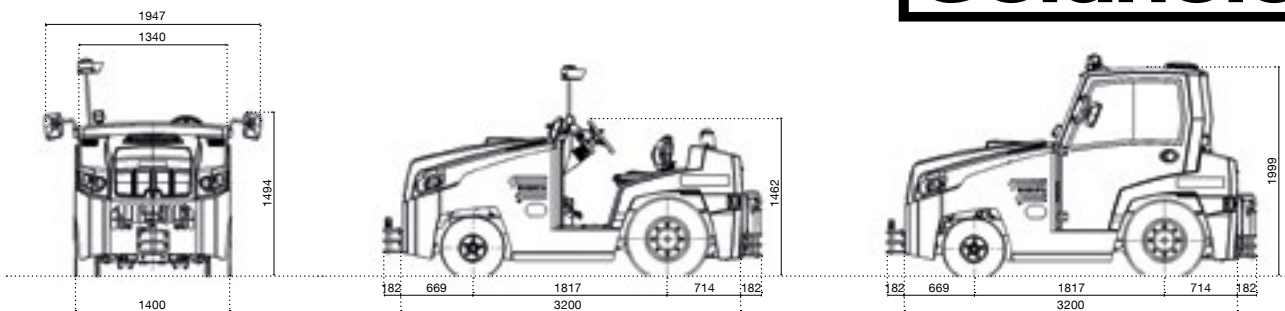
01-»SHERPA« FAMILY | 08/2021-EN | METRIC







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»SHERPA« FAMILY

^[1] Suitable for pushbacks
^[2] Depending on options

MADE FOR YOUR MISSION



	36 kW DEUTZ ENGINE	55 kW DEUTZ ENGINE	75 kW DEUTZ ENGINE
 TOWED LOAD MAX.	≤ 28 t	≤ 55 t	≤ 80 t
EMISSION STANDARD	EU Stage IIIA US Tier 3 US Tier 4f	EU Stage IIIA US Tier 3 EU Stage V US Tier 4f	EU Stage IIIA US Tier 3 EU Stage V US Tier 4f
AIRCRAFT MTOW MAX.		up to ^[2] 50 t	up to ^[2] 50 t
 TURNING RADIUS	+ 3,950 mm		
TRANSMISSION	+ 3 gears forward/1 reverse	+ Dana automatic full-power shift transmission with integrated torque converter	
AXLES	+ Steering axle, front + Suspension on front + rear axle	+ Rear drive axle: Kessler with planetary drives in the wheel hubs	
STEERING SYSTEM	+ Front steering		
TIRES	+ Front 6.50 R10	+ Rear 7.5 R15 or 215/75 R17.5	
BRAKES	+ Fully hydraulic 2-circuit safety disk brakes + 1-circuit failsafe parking brake	+ Automatic release and closing of parking brake	
 CABLESS BASIC CABIN	+ Comfortable driver's and passenger's seat with safety belts + Adjustable steering column	+ Multi function display + Hazard lights + Emergency stop at driver's place	
OPEN CAB OPTION	+ Top with big front windshield + Wiper-washer system for front	+ Interior light and mirror	
CLOSED CAB OPTION	+ Top with big front and rear windshield + Lockable doors with sliding windows + Heated rear window with screen wiper	+ Ventilation/heating + Wiper-washer system for front and rear windshield	
 OPTIONS EXAMPLES	+ ^[3] Auxiliary vehicle heater + ^[3] Rear window protected (grid) + Rotating beacon + Trailer power supply (24V) + Jumpstart/Jump start socket + Front e-type standard tow hitch	+ Rear remote operated e-type tow hitch + Inching control at the left rear of the tractor + Rockinger rear-coupling (244/245) + Ringfeder rear-coupling (2020, 2025 SK, 2030 SKF)	

GOLDHOFER AIRPORT TECHNOLOGY

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^[2] Depending on friction coefficient and Sherpa weight

^[3] Only for closed cabin version

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