

## »SHERPA« D FAMILY TECHNICAL DATA



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

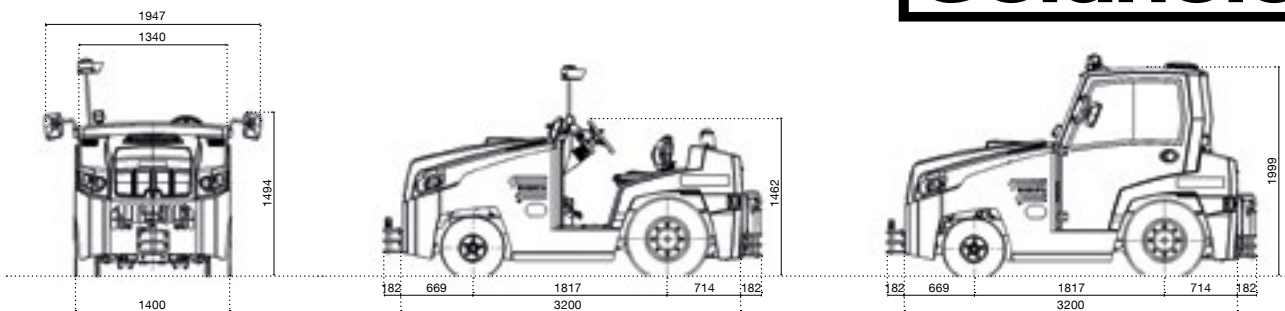


<sup>[1]</sup> Suitable for pushbacks  
<sup>[2]</sup> Depending on options



**FIND OUT MORE**  
»SHERPA« FAMILY

**MADE FOR YOUR MISSION**



**TOWED LOAD MAX.**  
**EMISSION STANDARD**  
**AIRCRAFT MTOW MAX.**

36 kW DEUTZ ENGINE	55 kW DEUTZ ENGINE	75 kW DEUTZ ENGINE
≤ 28 t	≤ 55 t	≤ 80 t
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
	up to <sup>[2]</sup> 50 t	up to <sup>[2]</sup> 50 t



**TURNING RADIUS**  
**TRANSMISSION**

+ 3,950 mm	
+ 3 gears forward/1 reverse	+ Dana automatic full-power shift transmission with integrated torque converter

**AXLES**

+ Steering axle, front	+ Rear drive axle: Kessler with planetary drives in the wheel hubs
+ Suspension on front + rear axle	

**STEERING SYSTEM**

+ Front steering	+ Hydraulic steering system
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**TIRES**

+ Front 6.50 R10	+ Rear 7.5 R15 or 215/75 R17.5
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**BRAKES**

+ Fully hydraulic 2-circuit safety disk brakes	+ Automatic release and closing of parking brake
+ 1-circuit failsafe parking brake	



**CABLESS BASIC CABIN**

+ Comfortable driver's and passenger's seat with safety belts	+ Multi function display
+ Adjustable steering column	+ Hazard lights
	+ Emergency stop at driver's place

**OPEN CAB OPTION**

+ Top with big front windshield	+ Interior light and mirror
+ Wiper-washer system for front	

**CLOSED CAB OPTION**

+ Top with big front and rear windshield	+ Ventilation/heating
+ Lockable doors with sliding windows	+ Wiper-washer system for front and rear windshield
+ Heated rear window with screen wiper	



**OPTIONS EXAMPLES**

+ <sup>[3]</sup> Auxiliary vehicle heater	+ Rear remote operated e-type tow hitch
+ <sup>[3]</sup> Rear window protected (grid)	+ Inching control at the left rear of the tractor
+ Rotating beacon	+ Rockinger rear-coupling (244/245)
+ Trailer power supply (24V)	+ Ringfeder rear-coupling (2020, 2025 SK, 2030 SKF)
+ Jumpstart/Jump start socket	
+ Front e-type standard tow hitch	

## GOLDHOFER AIRPORT TECHNOLOGY

Location: Donaustrasse 95, 87700 Memmingen/Germany  
Web: www.goldhofer.com, E-Mail: info@goldhofer.com

<sup>[2]</sup> Depending on friction coefficient and Sherpa weight

<sup>[3]</sup> Only for closed cabin version

## SALES

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## SERVICE AND SPARE PARTS

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