

»SHERPA« D FAMILY

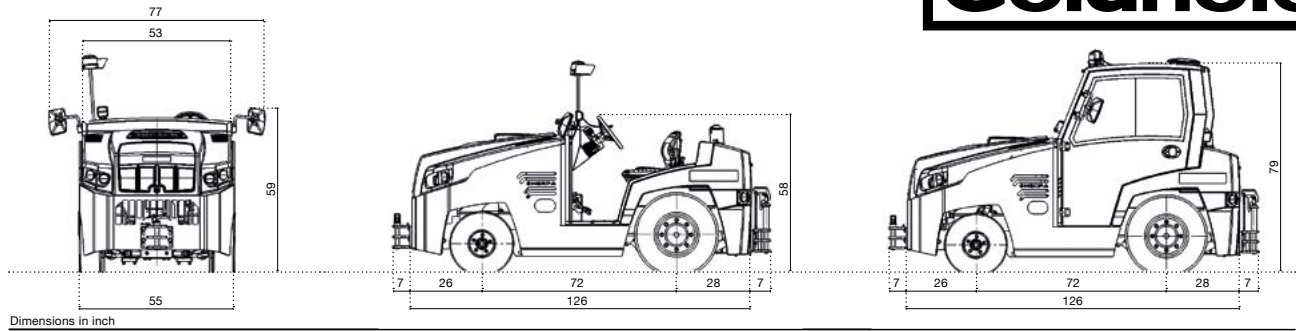
TECHNICAL DATA



| | »SHERPA« D4 | »SHERPA« D6 | »SHERPA« D8 |
|----------------------|-------------|------------------|------------------|
| TOTAL VEHICLE WEIGHT | 8,800 lbs | 13,000 lbs | 17,000 lbs |
| 55kW DEUTZ ENGINE | • | ^[1] • | ^[1] • |
| 75kW DEUTZ ENGINE | • | ^[1] • | ^[1] • |
| DRAWBAR PULL | 5,600 lbf | 7,800 lbf | 10,100 lbf |



^[1] Suitable for pushbacks



Dimensions in inch



TOWED LOAD MAX.

EMISSION STANDARD

AIRCRAFT MTOW MAX.

55 kW DEUTZ ENGINE

≤ 121,000 lbs

EU Stage IIIA | US TIER 3
EU Stage V | US TIER 4F

up to ^[2]110,000 lbs

75 kW DEUTZ ENGINE

≤ 176,000 lbs

EU Stage IIIA | US TIER 3
EU Stage V | US TIER 4F

up to ^[2]110,000 lbs



TURNING RADIUS

TRANSMISSION

AXLES

STEERING SYSTEM

TIRES

BRAKES

+ 155 "

+ 3 gears forward/1 reverse

+ Steering axle, front
+ Suspension on front + rear axle

+ Front steering

+ Front 6.50 R10

+ Fully hydraulic 2-circuit safety disk brakes
+ 1-circuit failsafe parking brake

+ Dana automatic full-power shift transmission with integrated torque converter

+ Rear drive axle: Kessler with planetary drives in the wheel hubs

+ Hydraulic steering system

+ Rear 7.5 R15 or 215/75 R17.5

+ Automatic release and closing of parking brake



CABLESS BASIC CABIN

OPEN CAB OPTION

CLOSED CAB OPTION

+ Comfortable driver's and passenger's seat with safety belts
+ Adjustable steering column

+ Top with big front windshield
+ Wiper-washer system for front

+ Top with big front and rear windshield
+ Lockable doors with sliding windows
+ Heated rear window with screen wiper

+ Multi function display
+ Hazard lights
+ Emergency stop at driver's place

+ Interior light and mirror

+ Ventilation/heating
+ Wiper-washer system for front and rear windshield



OPTIONS EXAMPLES

+ Auxiliary vehicle heater ^[3]
+ Rear window protected (grid) ^[3]
+ Rotating beacon
+ Trailer power supply (24 V)
+ 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)
+ And many more

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^[2] Depending on friction coefficient and »SHERPA« weight
^[3] Only for closed cabin version

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