

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 938

HAND-OPERATED STILLAGE TRUCKS

PRINCIPAL DIMENSIONS

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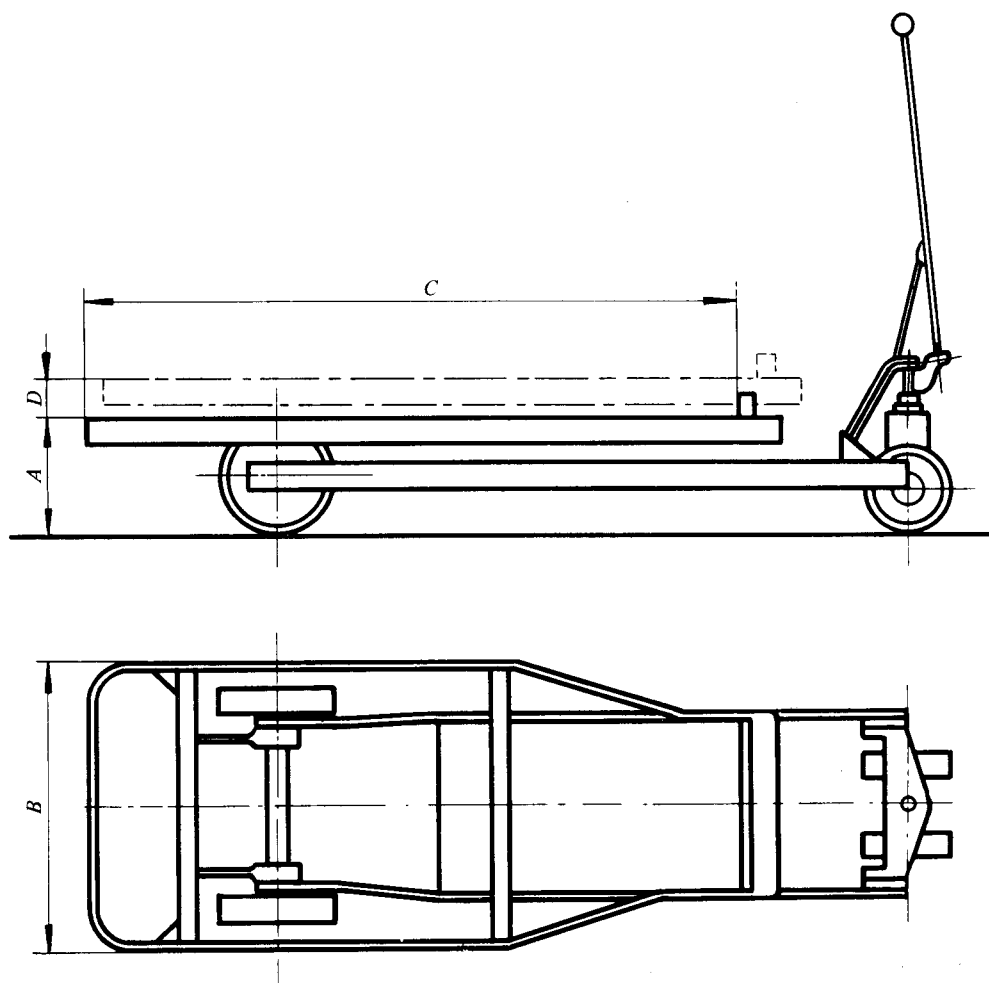
PRINCIPAL DIMENSIONS

1. SCOPE

This ISO Recommendation defines the dimensions of hand-operated stillage trucks, which are directly in relation to the corresponding dimensions of stillages.

NOTE. — The dimensional specifications of stillages to be transported by hand-operated stillage trucks are fixed in ISO Recommendation R ...,* *Industrial trucks — Dimensions of stillages — Connection gauge.*

2. SPECIFICATIONS



* At present Draft ISO Recommendation No. 1756.

2.1 Maximum height *A* of truck (with elevating frame lowered)

	millimetres	inches
<i>A</i> max.	160 – 180 – 230 – 280	6 1/4 – 7 – 9 – 11

2.2 Maximum width *B* of truck

	millimetres	inches
<i>B</i> max.	470 – 560 – 620 – 700	18 1/2 – 22 1/2 – 24 1/4 – 27 1/2

2.3 Basic length *C* of elevating frame

	millimetres	inches
<i>C</i>	800 – 1000 – 1200 – 1500 – 1600	32 – 40 – 48 – 60 – 64

2.4 Lift *D*

	Lift		Tolerances	
	millimetres	inches	millimetres	inches
<i>D</i>	50	2	+ 1 – 5	0 – 1/4
			+ 1* – 10*	0* – 3/8*
	75	3	+ 1 – 5	0 – 1/4
	100	4	free** – 5	free** – 1/4

* Above 1600 kg (3500 lb) only.

** Upper deviation left free in order to permit the use of hydraulic lifting devices.