

Single Sensor Scale Pallet Truck Load Indicator SSS

Patented single sensor system (Patent # 6855894)

A single sensor mounted on top of the A-frame of the pallet jack measures the deformation of the chassis under load, and translates this into a weight indication in 10 lb increments (Tolerance: 0.9% of full capacity).

Application:

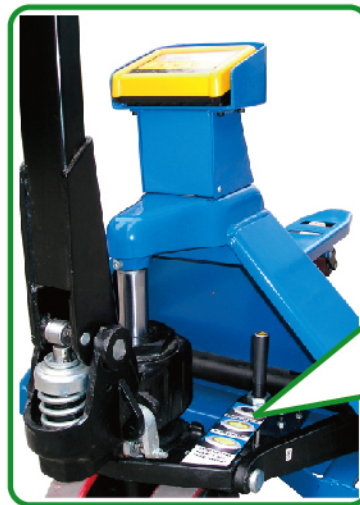
Simple check weighing, for avoiding overloads on lorries and warehouse racking, for determining shipping weights and verifying incoming goods. Weighing during transport saves time, money and manpower.

Unique Features:

- ▲ Stronger than normal scale pallet jacks:
 - no height increase: easy entry into pallets.
 - no added weight because of double fork structure: user friendly.
- ▲ Indestructible: the sensor does not take the load, it only measures deformation. Sensor cannot be broken by direct impact or by overloading.
- ▲ One single sensor means low power consumption: works three times longer on a single battery charge. Automatic shut-off after 3 minutes gives 4000 weighing actions on one battery charge.

Specifications:

- ▲ Power supply: 4 AA penlight batteries (customer may use rechargeable batteries)



Lifting height indicator

SSS25L

i-Lift No.		1210204
Model		SSS25L
Capacity	kg(lb.)	2500(5500)
Graduation	kg(lb.)	5(11)
Tolerance	0.9% of full capacity	kg(lb.) +/- 20(44)
Fork size	Length	mm(in.) 1220(48)
	Overall Fork Width A	mm(in.) 685(27)
	Individual Fork Width B	mm(in.) 160(6.3)
Steer wheels	mm(in.)	180(7)
Load wheels	mm(in.)	70(3)
Load center	C mm(in.)	600(23.6)
Lowered height	h mm(in.)	75(3)
Raised height	h1 mm(in.)	195(7.7)
Net weight	kg(lb.)	92(202.4)

***Not recommended for estimating loads under 90 kg.

