

CHECK WEIGHING IN MOTION

Frame: The mild steel ILS frame is an integrated assembly incorporating two supporting conveyor legs, with two analog load cells, a junction box and cabling.

INSTALLATION: Bolt-on READY frames replace existing conveyor legs. Junction boxes include pre-wired input and output cables for fast setup. Typically, two frames are required per conveyor. For static applications that require the use of two conveyor sections to create a longer weighing platform, a third frame is installed where the sections are joined together.



CAPACITIES: 300 Kg per frame. Total scale capacity is double the individual frame rating. When selecting a capacity, the weight of the conveyor section must be factored in.

STATIC CONVEYOR SECTIONS:

MONAD carries the ILS supports and can also provide static conveyor sections and indicators to build a complete system.

SIZES:

Widths – 24, 30 and 36 inches

Lengths – 5 or 10 feet

Rollers: Placed on 3” centers for even load support and “set high” for unobstructed conveyance.
1.9” diameter, 16 ga. mild steel.

Weighing Accuracy: 0.1% for static conveyors