

WHEEL CONVEYORS

Wheel conveyors

These very free rolling conveyors are ideal for moving all types of light packages with flat or semi-flat surfaces. They are recommended for conveying cases, packages, crates, baskets and cartons (even empty ones) quickly and economically. Their free rolling ability is particularly useful where long distances of travel are necessary with a minimum gravity decline. The frames are made strong, durable yet the lightness of the sections makes it easy to set up or dismantle a line in just a few minutes.

Steel or Nylon wheels

Lemcol Wheel Conveyors are available in two types (a) with steel wheels for medium-weight handling and (b) Nylon wheels for lightweight use.

Both systems are interchangeable and offer a choice of widths and lengths.

Wheel conveyors work efficiently with a pitch (or axle spacing) of 75mm or 150mm, depending on the type of goods to be handled. Wheel positions can be varied to suit individual requirements by adjusting the wheel spacers and by adding or removing wheels as required.

Straight section assemblies

Available in either 3000mm or 1500mm lengths and 300mm or 450mm overall widths. All straight sections are strengthened by two longitudinal members for added strength and rigidity. (Non standard widths and lengths available on application).

OVERALL WIDTH	LENGTH	PITCH	STEEL WHEELS	NYLON WHEELS
300	1500	75	L1610-3	L2610-3
300	1500	150	L1610-6	L2610-6
300	3000	75	L1612-3	L2612-3
300	3000	150	L1612-6	L2612-6
450	1500	75	L1614-3	L2614-3
450	1500	150	L1614-6	L2614-6
450	3000	75	L1616-3	L2616-3
450	3000	150	L1616-6	L2616-6

Curved section assemblies

Available in 45° and 90° types with universal couplers to ensure easy installation within the wheel conveyor system. Lemcol curved section wheel conveyors have an outside radius of 1220mm.

OVERALL WIDTH	ANGLE	PITCH	STEEL WHEELS	NYLON WHEELS
300	90°	75	L1646-3	L2646-3
300	90°	150	L1646-6	L2646-6
300	45°	75	L1652-3	L2652-3
300	45°	150	L1652-6	L2652-6
450	90°	75	L1658-3	L2658-3
450	90°	150	L1658-6	L2658-6
450	45°	75	L1664-3	L2664-3
450	45°	150	L1664-6	L2664-6

Steel, Nylon Wheels

