

MONTECH[®]

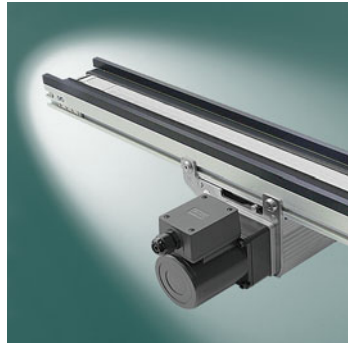
CONVEYORS



**BASIC
CONVEYORS**

BASIC CONVEYORS BTB

With BTB, Montech has developed a belt conveyor that offers the standard quality at an unbeatable price. The belt provides all key functions without expensive accessories. The Basic belt conveyors are deployed as feeding and discharge belts on production plants or to link different manufacturing lines. With its compact construction, the Basic conveyor provides an optimal solution for several applications. The belts can operate at five different speeds. Optionally, single-belt or double-belt conveyors can be selected. Despite the compact drive unit, the BTB belts can carry heavy loads up to 40 kg.



TECHNICAL DATA

Chassis width:	45, 60, 80, 105, 140, 185, 250 mm
Drive mode:	end or center drive
Induction motor:	1 x 230 V AC / 50 Hz
Gear:	spur gear
Chassis:	aluminium, anodized natural
Deflecting rollers:	stainless steel, plastic POM
Drive roller:	rubber-coated steel

INSTANCE OF A PRICE

Basic Conveyor BTB 140 x 650 mm with end drive

Conveying width 110 mm

Belt speed 6 m/min

Belt HNB-5E

NET PRICE 987.- EURO



Belt speeds	Gear	Torque	max. weight
62.0 m/min	i 1 : 3	0.5 Nm	2.5 kg
37.0 m/min	i 1 : 5	0.83 Nm	4.0 kg
19.5 m/min	i 1 : 9	1.5 Nm	7.5 kg
7.5 m/min	i 1 : 25	3.7 Nm	18.0 kg
1.0 m/min	i 1 : 180	8.0 Nm	40.0 kg

In queing operations, a μ value equal to 0.5 should be considered,
i.e. 50% of the limit values as indicated



MONTECH AG

Gewerbestrasse 12, CH-4552 Derendingen

Fon +41 32 681 55 00, Fax +41 32 682 19 77

info@montech.com, www.montech.com