

VERSATILE, LIGHTWEIGTH, POWERFUL MULTIPURPOSE, MODULAR, STRONG

EDILVEYOR

The solution to every problem of debris removal .

Edilveyor is a versatile confined access construction tool that can be used in a multitude of work applications:

- Building maintenance construction debris removal refurbishment project
- Gardens maintenance archaeology excavating for pools
- Landscaping environmental funds inaccessible places - mining and tunnelling, extraction from furnaces

WHY USE A SMALL CONVEYOR?

EDILVEYOR portable conveyors has been designed for build, refurbishment and maintenance projects as well post disaster management for debris removal following natural disasters.

EDILVEYOR are built for a tough and demanding environment and are corrosion free.

Clearing dirt or debris from an area can be a time-consuming process if you are not equipped with the right tools. Even with a solid group of workers equipped with wheelbarrows, even small jobs can take a number of hours. The introduction of EDILVEYOR will almost always increase productivity, it move upwards of 20 tons an hours, reduce manpower requirements while improving manual handling health and safety incidents.

Each of our EDILVEYOR can be connected end to end, creating a conveyor belt as long as needed.

This allows for the creation of a long conveyor belt that can wrap around corners, go up or down stairs, or be set up in any formation the environment requires. With the right amount of units, the EDILVEYOR can be set up to clear debris from a basement directly to a dumpster or truck , with little need for human intervention.

"Versatile, lightweight, powerful, multipurpose, modular.

Edilveyor it's for you"

Edilveyor is the quieter of the category, so can be used in the historical centers, in renovations even during office hours , in protected areas.

STANDARD LENGHTS

EDILVEYOR is available in 4 different standard sizes 3 mt - 4 mt - 5 mt - 6 mt

EASY TO TRANSPORT

All the conveyor belts can be transported on a truck long 4 meters

QUICK TO INSTALL

EDILVEYOR is ready to work. Complete with control panel and hopper. Just secure it in place with tubes and clamps and connect to the power supply . Can be installed individually or sequence

STRONG, BUILT TO LAST

Galvanized steel structure (no aluminium) rollers with ball bearings, black rubber belt covered with pressed 15 mm high strips

MODULAR

Each conveyor can be lengthened or shortened by adding or removing the modules and replacing the belt

POWER

Single phase 220 volt 50hz 7amp (standard) Three phase 400 volt 50hz 3amp (on request)



ACCESSORIES

WITH THE EDILVEYOR CONVEYOR BELTS YOU CAN WORKING FROM THE FIRST MINUTE. THERE ARE ALSO VARIOUS ACCESSORIES EASY TO INSTALL THAT CAN BE ADDED UPON REQUEST FOR SPECIFIC JOB REQUIREMENTS



HOPPER

The accessory "hopper" help loading the conveyor belt and contains the material (standard supply)



HOPPER EXTENSION

This accessory increases the carrying capacity of the hopper, facilitates the loading of conveyor belt and protects against impacts caused by pieces of bigger material

ADDITIONAL SIDES *

This accessory facilitate the loading of rubble and debris on the conveyor belt



CONTAINMENT BLADES *

This accessory prevents leak of material when using a belt conveyor with small inclinations or with small-sized products

JUNCTION *

The Junction is a mechanism that allows the book closure of the conveyor belt. It reduces clutter in the length of 50% . Available for 5 and 6 mt length

ENGINE CASING *

The cover is used to protect the engine from the weather and from impact with debris



SIDE PROTECTION *

It's used to protect the belt conveyor from debris during loading



WHEELS AND HANDLEBARS *

This accessory allows a faster movement of the conveyor belt on the construction site

This is a unique kit including the wheels and the handlebars

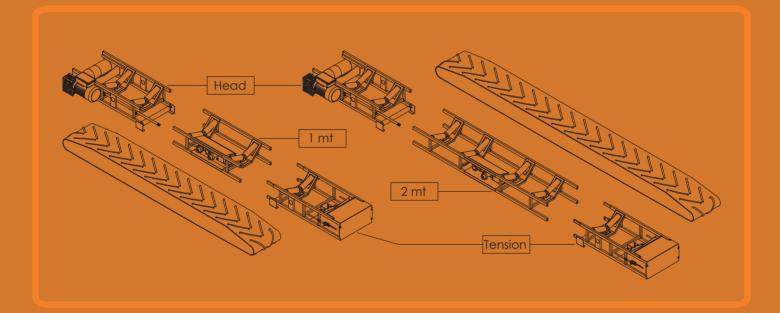


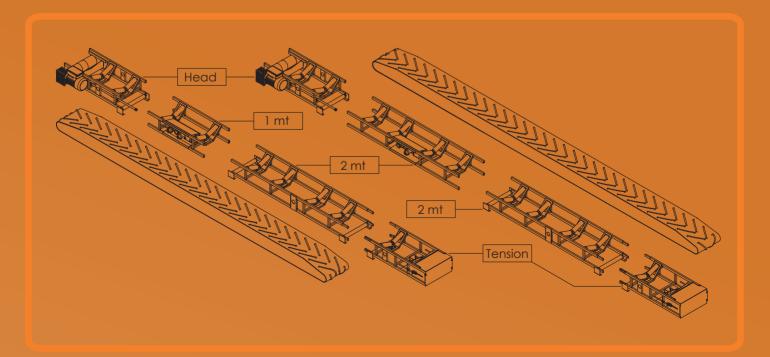


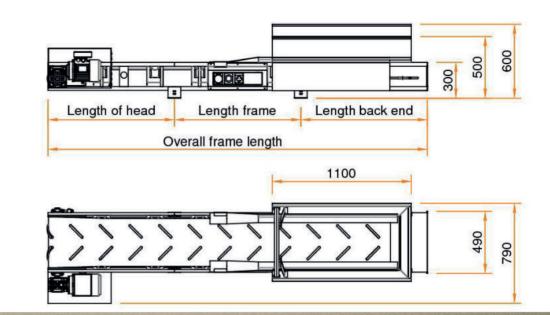
HOPPER EXTENSION: supplied as standard only on the first belt

THE ADVANTAGES OF MODULARITY

- Vary the measure if work requirements change
- Possibility to change modules independently in a few and simple moves
- Possibility to replace only the damaged module in case of impacts or accidental dropping of material on building site
- Savings on transport costs with pre-assembled Edilveyor
- Assembly of the belt according to the requests, eliminating the problem of warehouse funds







DATA SHEET

ENGINE

DIMENSIONS

BELT

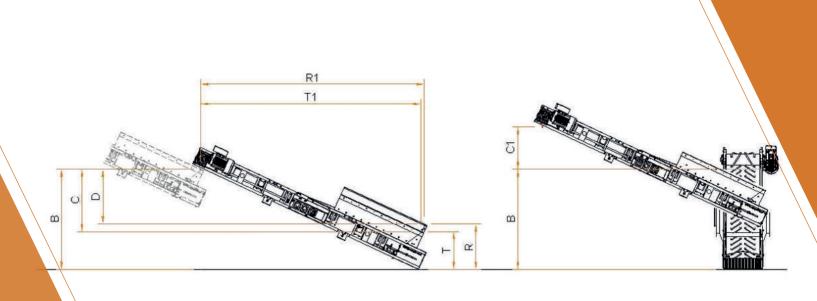
FORM

790

470

	MODEL				
	Edilveyor	Edilveyor	Edilveyor	Edilveyor	
	3000	4000	5000	6000	
Power supply	Single phase	Single phase	Single phase	Single phase	
	220V *	220V *	220V *	220V *	
Power	1,1 KW	1,1 KW	1,1 KW	1,1 KW	
Speed	30 mt/min	30 mt/min	30 mt/min	30 mt/min	
Overall frame length	3 mt	4 mt	5 mt	6 mt	
Frame width	0,47 mt	0,47 mt	0,47 mt	0,47 mt	
Frame height	0,22 mt	0,22 mt	0,22 mt	0,22 mt	
Approximate weight	112 kg	120 kg	140 kg	165 kg	
 Maximum inclination	25° / 30°	25° / 30°	25° / 30°	25° / 30°	
Belt width	0,4 mt	0,4 mt	0,4 mt	0,4 mt	
Belt thickness	5 mm	5 mm	5 mm	5 mm	
Strips thickness	14 mm	14 mm	14 mm	14 mm	
 Electrical outlet	YES	YES	YES	YES	
Length of head	1 mt	1 mt	1 mt	1 mt	
Length frame	1 mt	2 mt	2 mt	2 mt	
Length frame	//	//	1 mt	2 mt	
Length back end	1 mt	1 mt	1 mt	1 mt	

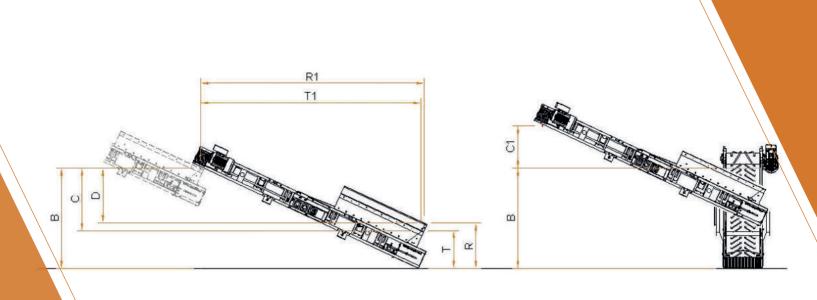
* Three phase upon request 400v



INCLINATION TAB

	MODEL			
	Edilveyor	Edilveyor	Edilveyor	Edilveyor
	A=3000	A=4000	A=5000	A=6000
B (from floor to discharge height)	730 mm	990 mm	1250 mm	1500 mm
C (lifting of each belt conveyor)	280 mm	540 mm	800 mm	1050 mm
C1 (lifting of each belt conveyor	125 mm	380 mm	640 mm	900 mm
in orthogonal)				
D (lifting with hopper extensions)	180 mm	440 mm	700 mm	960 mm
T (hopper)	450 mm	450 mm	450 mm	450 mm
T1 (hopper)	2745 mm	3710 mm	4675 mm	5645 mm
R (hopper extensions)	550 mm	550 mm	550 mm	550 mm
R1 (hopper extensions)	2770 mm	3735 mm	4700 mm	5670 mm
B (from floor to discharge height)	970 mm	1310 mm	1650 mm	2000 mm
C (lift of each belt conveyor)	515 mm	860 mm	1200 mm	1540 mm
C1 (lift of each belt conveyor in	320 mm	660 mm	1000 mm	1350 mm
orthogonal)				
D (lifting with hopper extensions)	420 mm	760 mm	1100 mm	1 4 50 mm
T (hopper)	450 mm	450 mm	450 mm	450 mm
T1 (hopper)	2710 mm	3650 mm	4590 mm	5530 mm
R (hopper extensions)	550 mm	550 mm	550 mm	550 mm
R1 (hopper extensions)	2745 mm	3685 mm	4625 mm	5565 mm

INCLINATION 15°

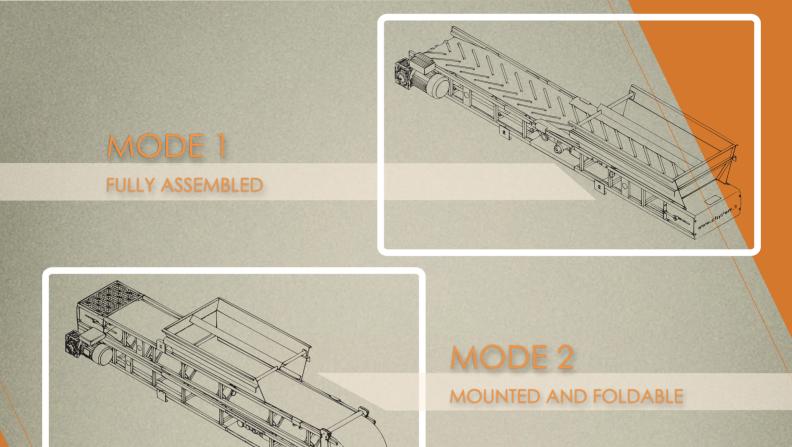


INCLINATION TAB

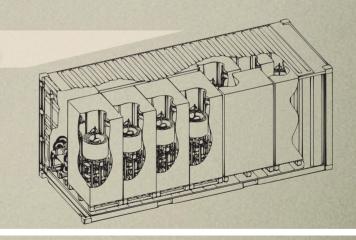
	MODEL			
	Edilveyor	Edilveyor	Edilveyor	Edilveyor
	A=3000	A=4000	A=5000	A=6000
B (from floor to discharge height)	1200 mm	1630 mm	2500 mm	2470 mm
C (lifting of each belt conveyor)	750 mm	1175 mm	1600 mm	2020 mm
C1 (lifting of each belt conveyor	510 mm	930 mm	1350 mm	1780 mm
in orthogonal)				
D (lifting with hopper extensions)	660 mm	1080 mm	1500 mm	1930 mm
T (hopper)	450 mm	450 mm	450 mm	450 mm
T1 (hopper)	2655 mm	3560 mm	4470 mm	5375 mm
R (hopper extensions)	550 mm	550 mm	550 mm	550 mm
R1 (hopper extensions)	2700 mm	3605 mm	4510 mm	5415 mm
B (from floor to discharge height)	1430 mm	1930 mm	2430 mm	2930 mm
C (lift of each belt conveyor)	980 mm	1480 mm	1980 mm	2480 mm
C1 (lift of each belt conveyor in	700 mm	1200 mm	1700 mm	2200 mm
orthogonal)				
D (lifting with hopper extensions)	890 mm	1390 mm	1890 mm	2390 mm
T (hopper)	450 mm	450 mm	450 mm	450 mm
T1 (hopper)	2580 mm	3450 mm	4310 mm	5180 mm
R (hopper extensions)	540 mm	540 mm	540 mm	540 mm
R1 (hopper extensions)	2630 mm	3500 mm	4360 mm	5230 mm

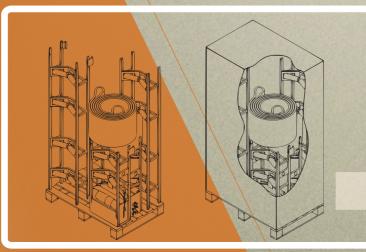
INCLINATION 25°

TYPE OF SHIPMENT









SINGLE PRE-ASSEMBLED



FREQUENTLY ASKED QUESTIONS

I have a construction site that open soon , do you have a conveyor available immediately ?

Of course! Edilveyor conveyor belt are produced internally and it's our standard product. We always have some lengths in stock.



If I purchase a conveyor belt that proves too long or too short for my future work ?

No problem, each conveyor belt is fully modular, with a limited expenditure you can extend up to 6mt or shorten up to 3mt simply by adding or removing the module frame and changing the rubber ring.

That inclination can be reached with Edilveyor ?

The power of Edilveyor conveyor belt also reach tilts up to 30°, but much depends on the type of material to be conveyed. Edilveyor can be connected end to end and can reach considerable height differences.

I have a short construction site, I should buy an Edilveyor ?

The cost of buying pays for itself in just 1/2 months of work.

The production in large series allows us to offer high quality at affordable cost.

Do you have any other questions ? Call us we'll give you all the information !

STAMP DEALER

Version 2.3

EDILVEYOR

1800

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CF SYSTEM srl produces CONVEYOR BELTS for all sectors of the industry since 1974, some years ago we developed a new series of conveyor belts dedicated to the construction industry named EDILVEYOR.

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