

ANCRA FACTSHEET

Completed:	1994
Location:	Gent, Belgium
Industry:	Automotive
End user:	Volvo
Logistic Service Provider:	Galliker Transport & Logistics
Type of system:	Slat Conveyor System
Dock systems:	2
Trailer systems:	2
Products transported:	Stacks of car wheels



Eurofit is a subsidiary of Michelin jointly owned with Continental AG which operates several MCSyncro tyre wheel assembly plants around the world.

The Volvo factory located in Gent is supplied with car wheel deliveries from MCSyncro according to the varying demands as specified by the Volvo production line.



Ankra Systems BV made Just in Time and Just in Sequence deliveries possible by installing the Ancra Slat Conveyor System for the handling of stacks comprising of 4 or 5 car wheels. At MCSyncro the car wheels are positioned on the Ancra Slat Conveyor where they are automatically loaded into the logistics service provider's trailer. One truckload consists of 16 rows with 3 stacks of wheels with different weights, sizes and materials, for the varying models of cars. With the help of a positioning ramp the trailer docks in line with the Ancra Slat Conveyor System at the Volvo factory, which is located a few kilometres from MCSyncro.

At Volvo the slat conveyor docking system was integrated into the factory's automated material handling system. This docking system has two segments with a total length of more than 16 rows to make allowance for buffer capacity. The new order for a docking system at MCSyncro in 2004 (project # 1099) shows confidence in Ancra Systems BV and the integrated solution supplied.

