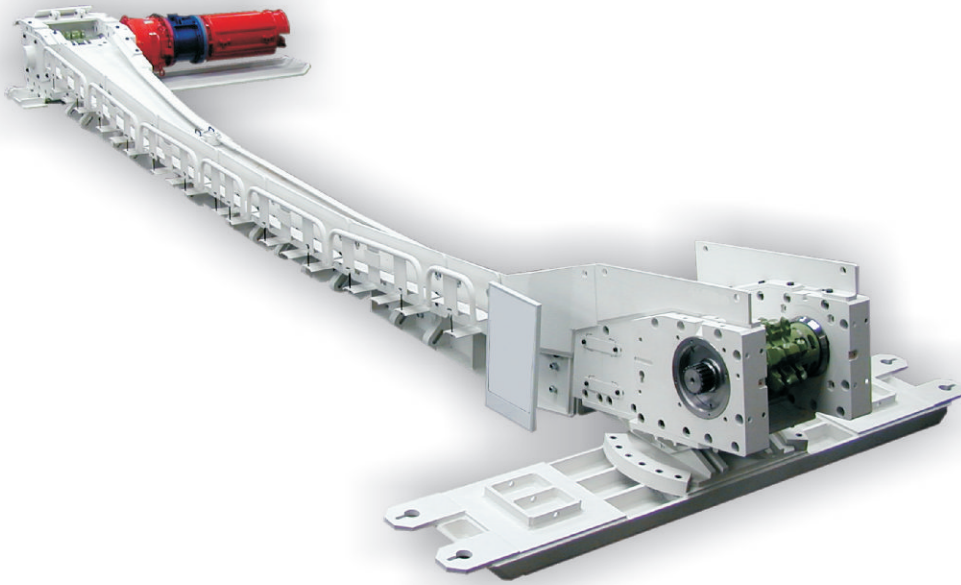




T Machinery a.s.

Scraper Face Conveyor C3K 260

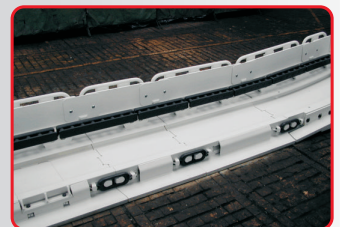
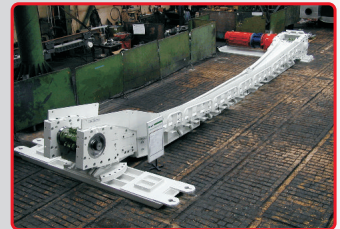


The *Scraper Face Conveyor C3K 260* of this construction was developed by our specialists especially for market needs. The *Scraper Face Conveyor C3K 260* has smaller sizes and is designed for seams of thickness of more than 1,2 m and especially for use in medium-hard conditions.

The troughs are all welded construction with the rolling side profiles. The conveyor's minimum capacity is 1200 t/h and the maximum power demand is 4x315 kW. Its construction robustness is provided by using HARDOX - a material highly resistant to abrasion - for the central plate and especially on the "E" profile of the new construction.

The conveyor reliability is increased particularly by the dependable trough connection with a permissible loading of 2500 kN and the utilisation of the special transport chain for especially hard conditions and forged scrapers.

This is the basic type, which is possible to change according to the customer's needs.



C3K 260/852		
Transport capacity	1200	t/h
Moving speed	0,95 (1,1)	m/s
Board middle sheet	Abrasive steel Hardox	
Board middle sheet thickness	35	mm
Board lower sheet thickness	20	mm
Board trough construction	All welded with side and shearer line	
Permissible loading on trough connection	2 500	kN
Chain	2x30x108 mm DIN flat	
Chain pitch	280	mm
Scrapers	Forget	
Gearboxes	PL, max. 4x PL 25 or 4x PL 35	
Electric motors	4x250/85 or 4x315/100	kW
Max. conveyor length	350	m
Service life	3	mil.tons