



# Innovative conveying systems for the ceramic industry





# Receiving incoming materials



\* Box feeder

Your material is supplied by truck, dumper, wheel loader or in big bags.

Your goods are accepted, weighed and stored with continuous feed regulation.



\* In-line feed regulating systems



\* Truck acceptance belt conveyor,  
belt width 2000 mm



# Clay storage



\* Clay storage with shuttle conveyor platform

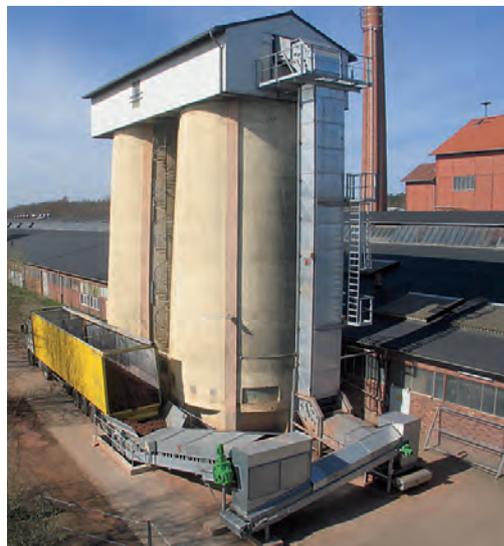


\* Clay storage with belt conveyors moving forwards and backwards

Your raw materials are homogenised and mixed by belt conveyors moving forwards and backwards in conveyor bridges – making optimum use of the available storage space.



\* Filling the clay silo



\* Double belt conveyor for filling the clay silo



# Souring stockpile



\* Longitudinal sump

Give your raw material time to mature and age in the longitudinal, round or transverse sump. Material intake layer by layer with belt conveyors moving forwards and backwards or with variable speed at the head belt – for good premixing.



\* Head belt with variable speed



\* Collecting belt conveyor



# Dry processing



\* Belt conveyor before and after the crusher



\* Plough scrapers feed the screening machines

\* From the crusher to the screening machines

In dry processing, it is particularly important to keep dust levels to a minimum. To this end, all transfer and feed points are designed as enclosed structures with extraction systems.



\* Transfer point with extraction system



\* Additive feed from big bags

# Shaping



\* Clot feed with clot magazine and hinged intake belts

We offer interesting conveying solutions for clot feed to the roof tile press or for waste transport of wet, dry and firing rubble.



\* Clot intake ratchet and clot centering



\* Waste transport with cover belt conveyor



\* Waste transport



# Wet processing



\* to the sieve round feeder

\* Conveying for grinding, rolling and mixing



\* Up to 5.200 mm belt width below the pan mill



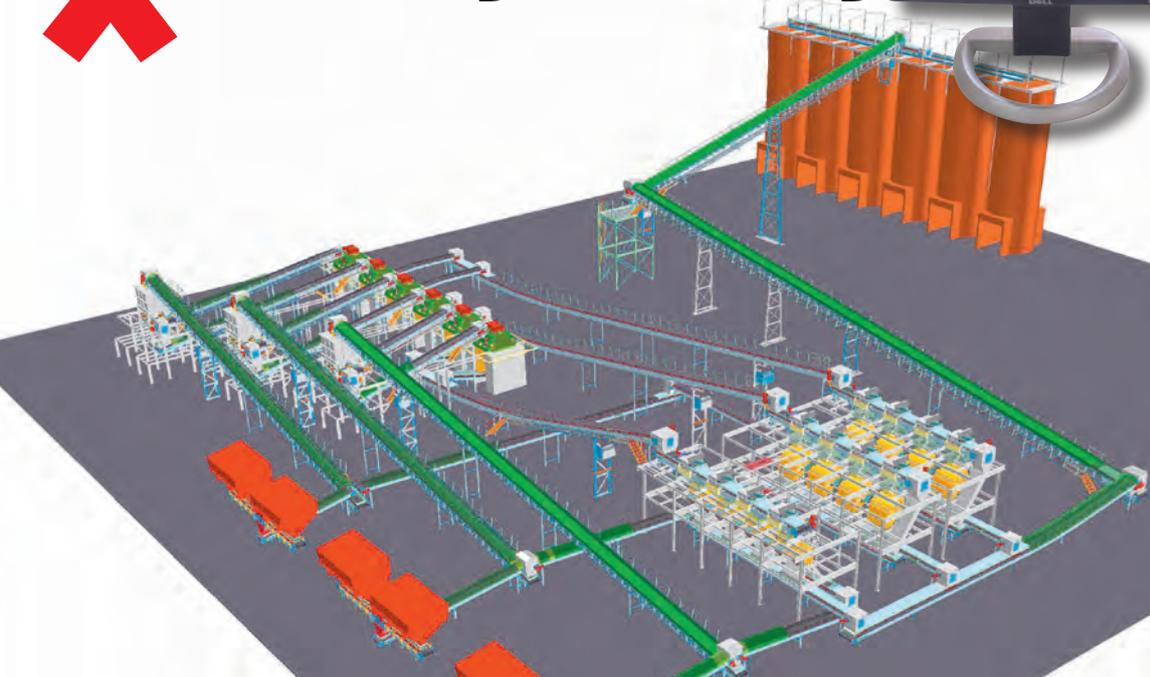
\* Hinged belt conveyor with material distributor as well as intake and discharge chute

# \* 3D planning



\* Wet processing

# \* also for your factory



\* Dry processing



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