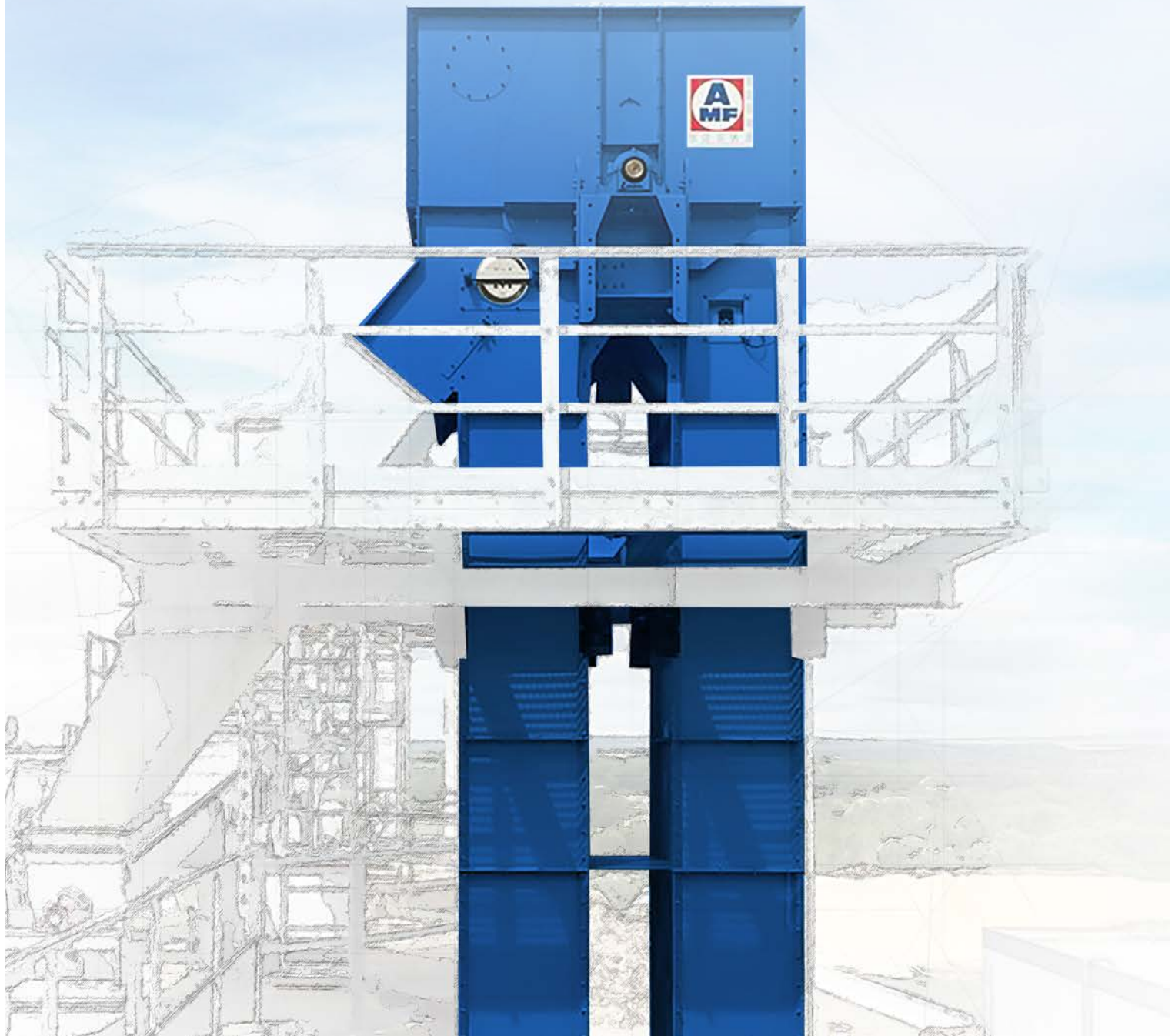


Bucket belt elevators

Vertical conveyors for the gentle transport of products



CONVEYORS
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Bucket belt elevators

GBW 315 to GBW 1800

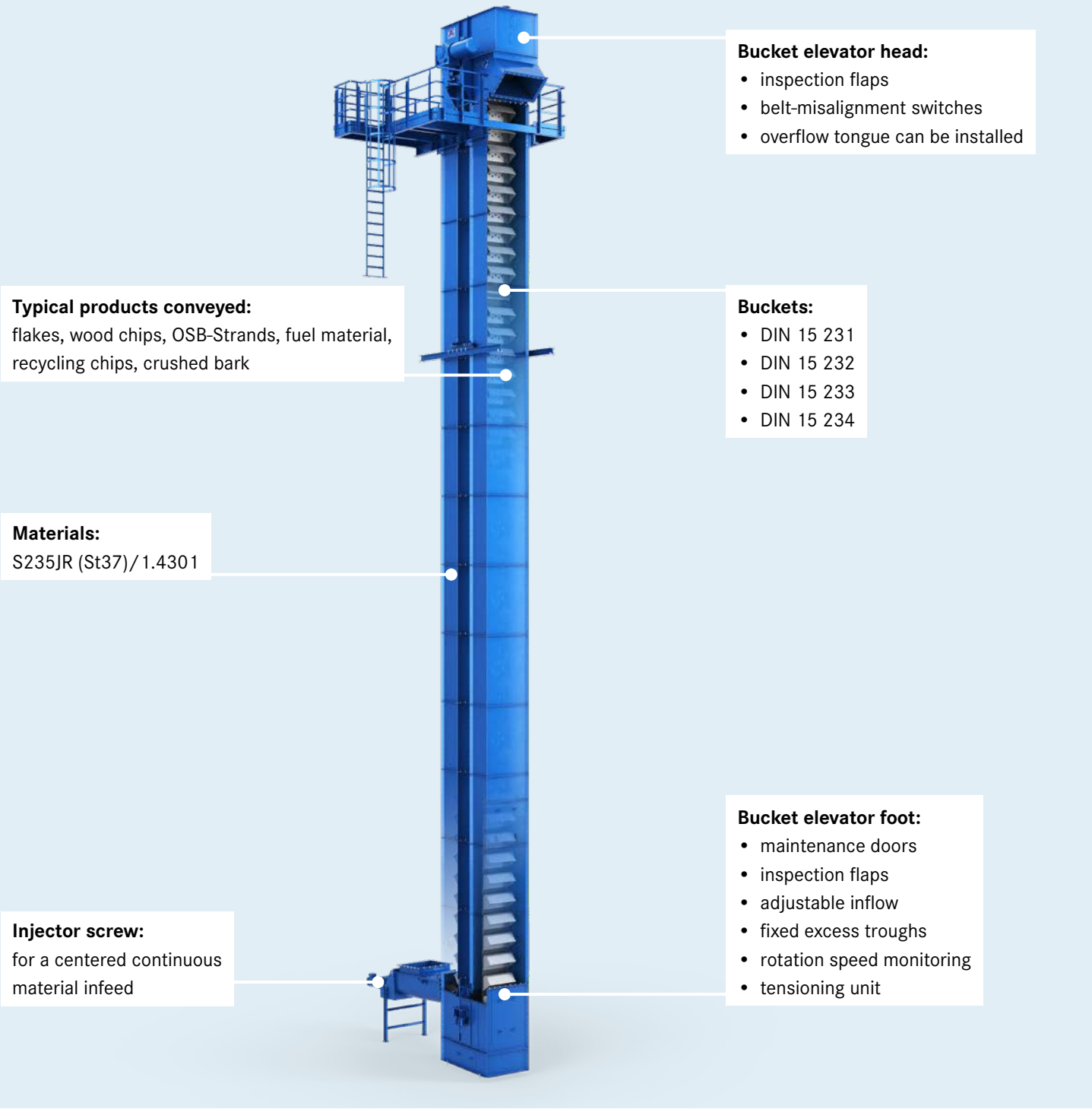
Technical data

Machine sizes:	from 315 mm to 1,800 mm belt width
Machine height:	from 13 m to 60 m *
Conveying capacity:	from 55 m³/h to 870 m³/h (plus 25% reserve)
Materials:	S235JR (St37)/1.4301
Types of gear:	bevel gears, flat gears and spur gears
Types of drive:	direct drive and coupling drive
Funnel bucket strengths:	3 mm (up to 19 m centre distance) up to 6 mm (up to 60 m centre distance)*
Shaft seals:	seal insert
Bucket conveyor foot:	maintenance doors/inspection flaps/adjustable inflow/fixed excess troughs/ rotation speed monitoring/tensioning unit
Bucket conveyor head:	inspection flaps/off-track detectors/overflow tongue can be installed/cleaning scraper
Buckets:	DIN 15 231/DIN 15 232/DIN 15 233/DIN 15 234
Additional options:	drive with spur gear motor and coupling/stage/ATEX design/rupture discs/ suction/filling level indicators/slip monitoring/special buckets/special shafts/ moving excess troughs/weigh tensioning/large construction sizes on request

*Maximum height depending on local conditions

Bucket belt elevators GBW

Vertical conveyors for use with mass bulk materials at up to 870 m³/h



The benefits of AMF-Bruns Bucket belt elevators:

- vertical conveying routes of up to 60 m
- dust-proof
- for use with mass bulk materials at up to 870 m³/h
- low maintenance costs
- noise-free transport that is gentle on the product



Please feel free to contact us.



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