



*... our technology
helps the environment*

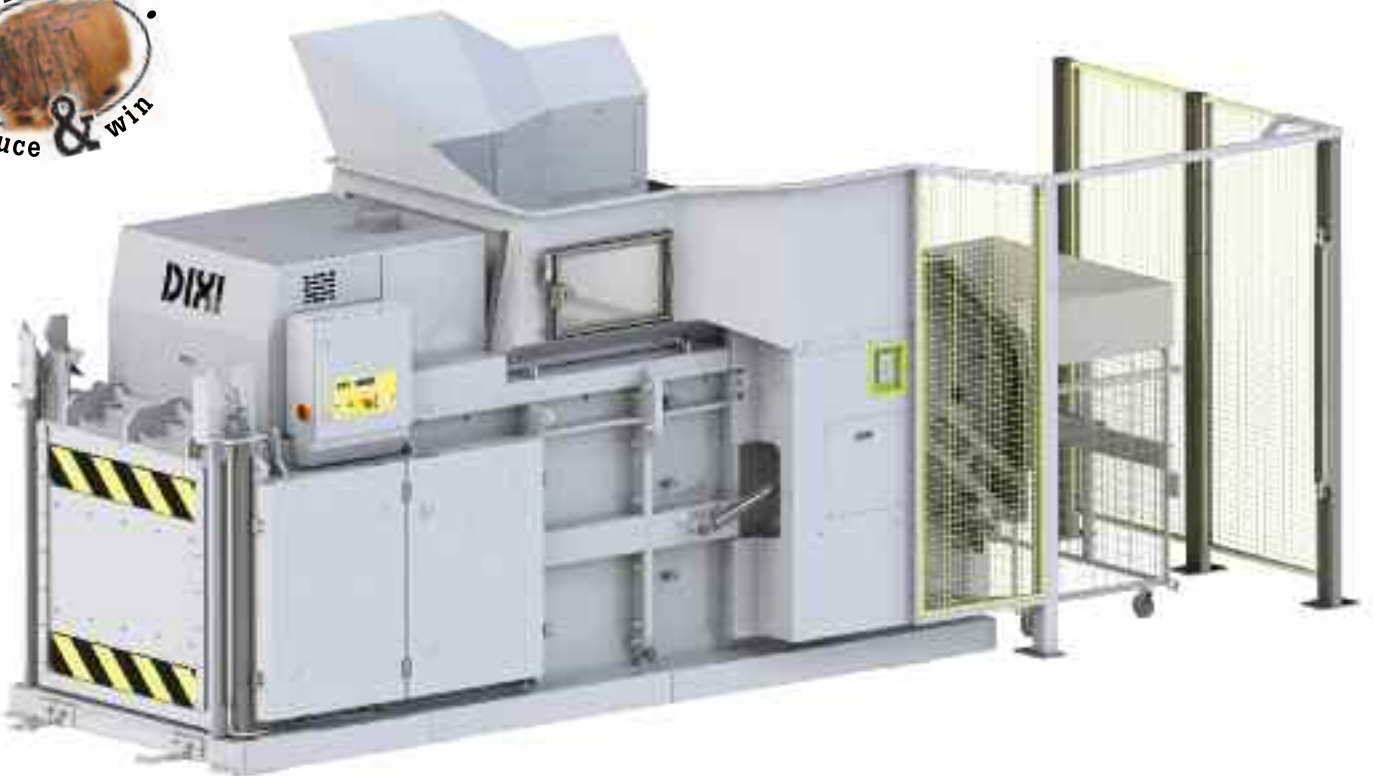
Press systems
to reduce the volume
of recyclable fractions

Hydraulic Horizontal Baler

DIXI[®]
80 SLD



... developed
and manufactured
in Germany



80 SLD

...semi-automatic press system with 80 tons of force for economical volume reduction

Equipment features

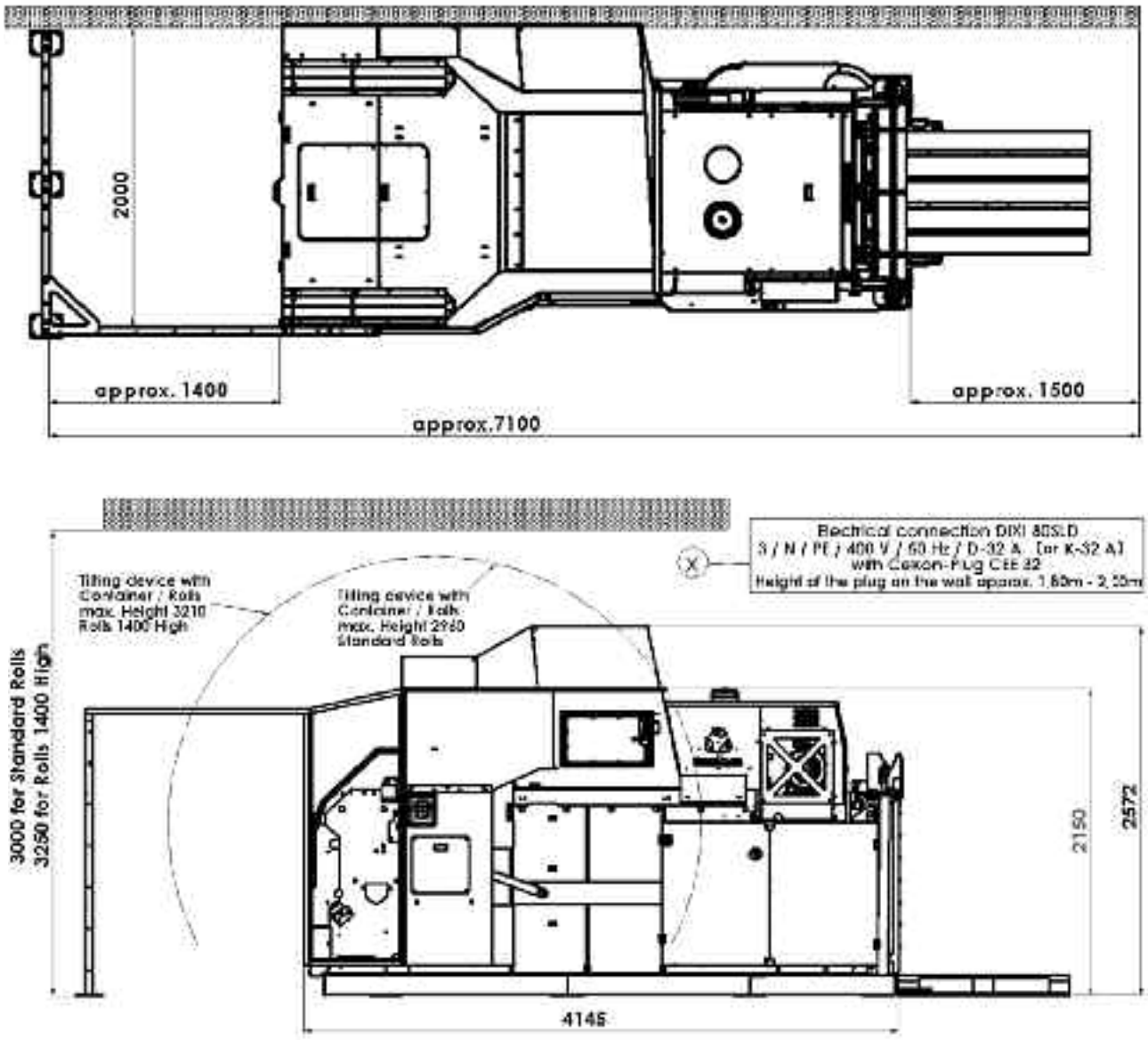
- Marketable bales up to approx. 600 kg.
- Semi-automatic press system.
- Variable structure – feed side/bale ejection – can be adapted to spatial conditions.
- Easy binding of the pressed bales thanks to pre-cut wires with snap closure eyes.
- Easy bale push-out through hydraulic ejector.
- Lifting-tilting equipment for metal cages available.



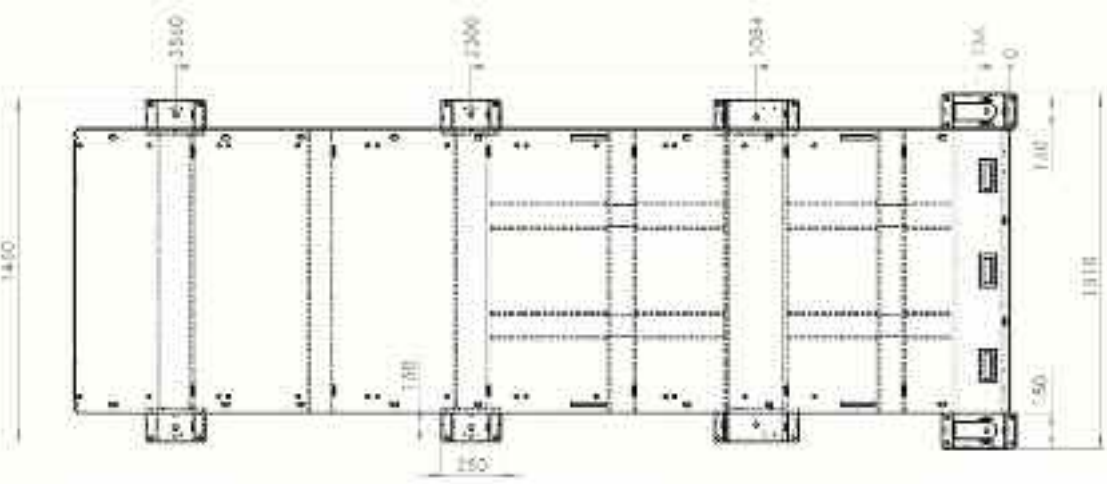
Technical data

Model DIXI	80 SLD
Press force	80 t
Electrical connection	400 V 50 Hz; 11 kW; D-32 A (optional K-32 A)
Press cycle (average)	approx. 35 sec
Lenght	approx. 4.320 mm (without tilting device and pallet)
Width	approx. 1.830 mm
Height	approx. 2.620 mm (incl. hopper sheets)
Max height necessary	approx. 3.000 mm with tilting device up and 1.200 mm container approx. 3.250 mm with tilting device up and 1.400 mm container
Feed opening W X L (housing)	1.040 x 1.110 mm
Bale	1.120 x 1.120 x 1.200 mm
Bale weight	approx. 500 – 600 kg
Binding	4-fold, manual, with quick acting closure wire eyes
Weight	approx. 8.000 kg (without bale)

Space requirement



Floor load



Quantity of bearing plates:
 4 each 15 x 25 cm
 4 each 15 x 31,5 cm

Weight per foot without bale:
 approx. 980 kg
 => 27 N/cm²



Modern manufacturing assures a high standard of quality

All the operations of the enterprise are centralised in at the company's headquarters facilities in Bermatingen on Lake Constance: Administration, development, parts manufacturing and final assembly work together transparently. Today the production area has increased to approximately 9,000 square meters. The expansion of the administration and production area will be continued and the completion of the new Mabe headquarters will be fulfilled until the end of 2018.

Know-how

With team spirit and commitment, qualified and motivated employees ensure the achievement of our ambitious corporate goals. We know: If you want to be a top player, you must be prepared to achieve something extraordinary.

We act accordingly: Through ongoing investment we guarantee the high quality standard of our products.

Systematic inspections and test accompany all phases, from the development to all stages of manufacturing to shipment to our customers throughout the world.

Precision work for satisfied customers

In our company it is not just all products that are in-house designs or that are developed by ourselves to series production readiness, we also produce all component parts ourself – to the extent possible and to the extent that appears profitable for us. Trained employees operate state-of-the-art manufacturing equipment. In addition to the laser centre (www.laserschneiden.tv) our CNC-controlled welding robots and trimming presses comprise another important prerequisite for smoothly and sustainably fulfilling our own quality requirements and the high quality expectations of our customers. In our own paint shops our product receive the protective paint finish. Likewise, when installing standard parts we also impose high quality requirements and only use products that meet international standards.