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Strautmann
 Umwelttechnik

Your specialist for
 Environmental recycling
 technology

SINGLE CHAMBER PRESS

EK 1107



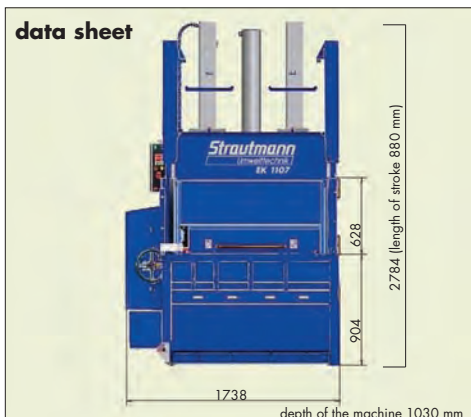
- Volume Reduction of up to 90 %
- Save of storage and transport costs
- Revenues are available for baled material
- Direct-Marketing
- Microprocessor-control
- Hydraulic bale discharge

Compaction with up to 22 t of

- cardboard
- paper
- plastics
- barrels
- tins
- Tetra Paks
- etc.



**WASTE MANAGEMENT -
 WITH STRAUTMANN UMWELTECHNIK**



Electricity supply	weight of the machine	pressing weight	max. size of bale	max. weight of bales*
400 V/3 pH/50 Hz	1,5 t	22 t	1130x700-1000x1200 mm	250 kg

Subject to alterations 03/2006

OTHER STRAUTMANN PRODUCTS

Single or multi chamber baling presses (bale weight from 30 to 600 kg). Rubbish bin and container compactors, balers for wet and moist waste, drumcrushers, briquetting presses, special solutions.

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Weight of the bale up to 250 kg

- high pressing force of 220 kN (approx. 22 t pressing weight)
- long ram stroke up to 780 mm
- adjustable pressing shield guiding **Type Strautmann TopPlus®**



no waiting time

- automatic control **Type Strautmann MicroLogic®**
- quick pressing mechanism

user friendly operation

- microprocessor control **Type Strautmann MicroLogic®**
- visual bale ready signal
- easy tying of pressed bales when chamber door is open
- easy changeable twine coils
- low-noise less than 80 dB



easy loading - slight install space

- floor space requirement under 2 m²
- easy opening and closing of the filling door
- Snap - shut "quick-door" for ease of loading **Type Strautmann QuickDoor®**

high volume capacity

- first filling capacity to 1,1 m³



high fill up volume

- long ram stroke guarantee a filling volume up to 0,5 m³
- Serrated retention system **Type Strautmann CircleSystem®** prevents the expansion of materials

easy bale removal

- structurally protected bale discharge system **Type Strautmann BaleMatic®** with separate hydraulic cylinder block and automatic back stroke



high safety standards

- triple encoded solenoid switch for surveillance of door latch
- Bolted doors (to be unlocked by foot) when opening
- GS-checked safety norms
- manufactured according to CE norms

Premium package

- pressing weight 22 t
- 4 rolls of twine **Type Strautmann SU 13/500**
- 50 clip fasteners for easy tying of strapping twine
- transport height 1900 mm

options

- integrated hooks in the pressing shield
- automatic door opening
- Strautmann bale twine **Type Strautmann SU 13/500**
- ratchet for tighten the twine
- zinc plated version for wet waste areas
- connection to dust extraction
- explosion proof electrical version
- hydraulic system on **basis of bio-oil**

*Attention: weight of bales depends on material!