

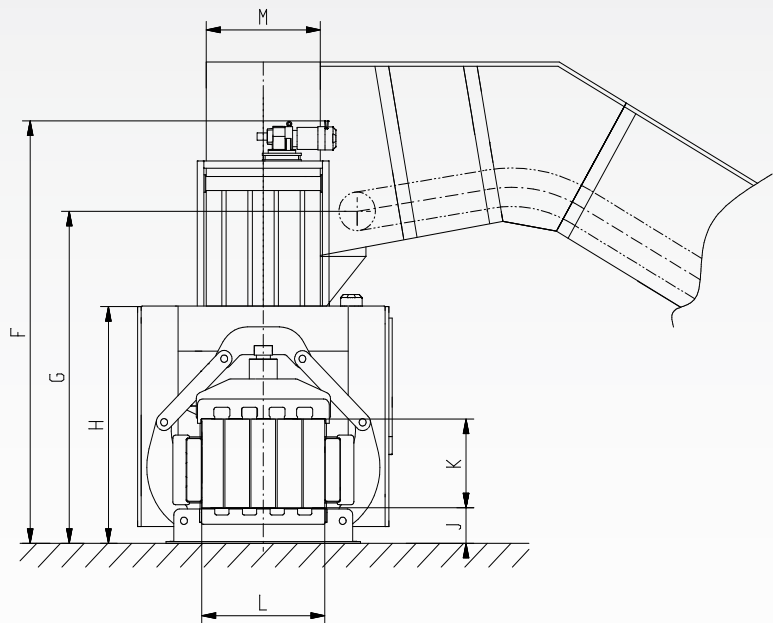
CHANNEL BALING PRESSES OF THE SERIES

UPAK[®]

18/04-300 HÖ DD

SPECIFIED PURPOSE

- Waste paper distribution centres with limited amount of material grades
- Cardboard manufacturer
- Shopping centres and warehouses
- Distribution centres
- Printing shops



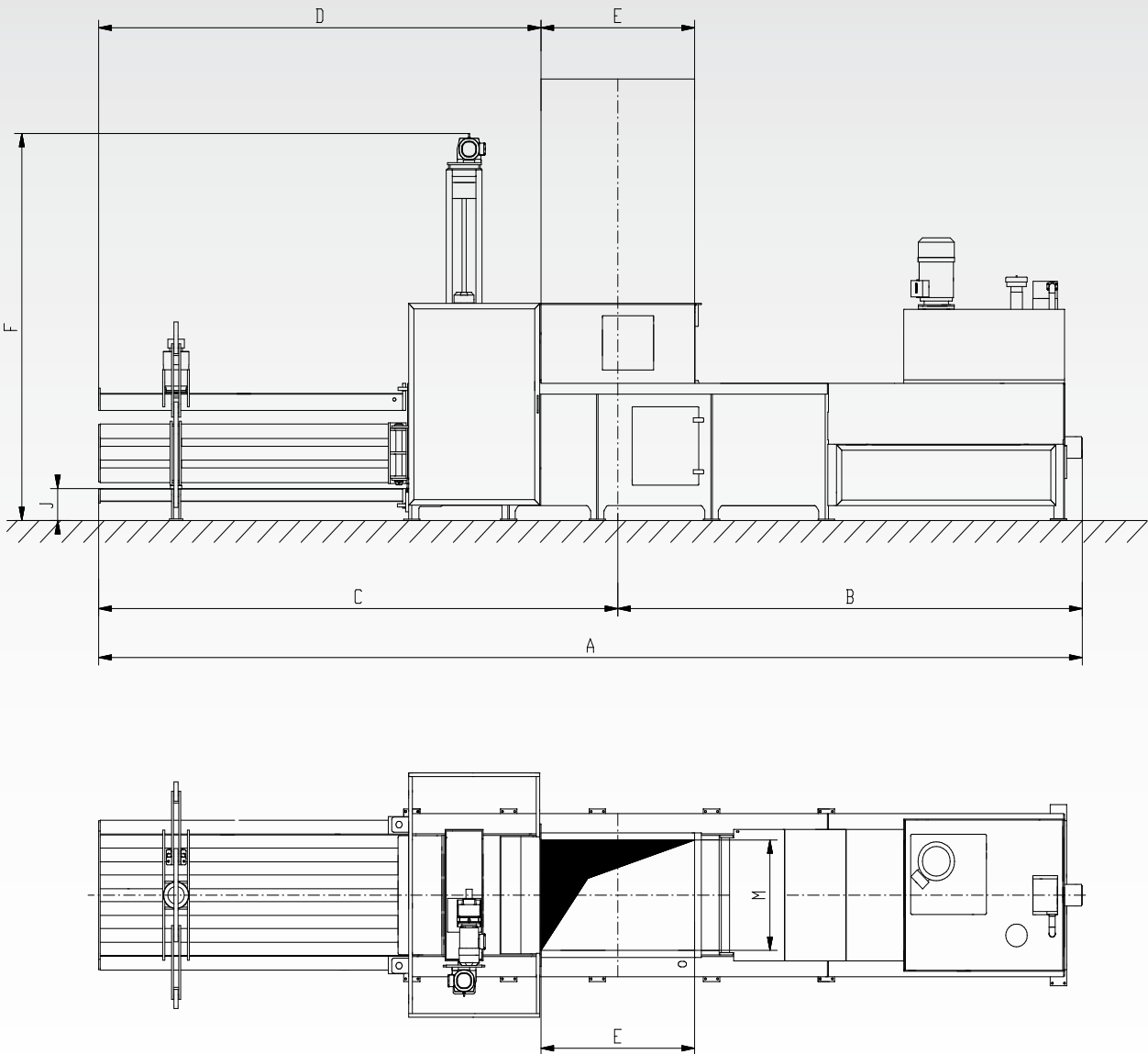
TECHNICAL DATA

UPAK	50	70
Pressing force	520 kN	600 kN
Cutting force max.	630 kN	720 kN
Specific pressure	84 N/cm ²	87 N/cm ²
Hopper opening	1.400 x 920 mm	1.500 x 1.020 mm
Tunnel section (h x w)	750 x 1.000 mm	750 x 1.100 mm
Automatic tying	4 ties vertical	4 ties vertical
Throughput*	1 x 15 kW - 1 x 22 kW	1 x 22 kW - 1 x 30 kW - 1 x 45 kW
20-30 kg/m ³	1,5 t/h 3,0 t/h	3,5 t/h 4,5 t/h 7,5 t/h
35-50 kg/m ³	2,5 t/h 5,0 t/h	5,5 t/h 7,2 t/h 12 t/h
60 kg/m ³	3,0 t/h 5,8 t/h	7,0 t/h 8,5 t/h 14,5 t/h
Bale weight**	350 - 500 kg	420 - 580 kg
Bale length	up to 1,60 m	up to 1,80 m
Total weight	approx. 8,5 t	approx. 14,5 t

* depending on input density and main drive

**depending on input density and bale length

subject to changes in design and dimensions!



DIMENSIONS	A	B	C	D	E	F	G	H	I	J	K	L	M
UPAK 50	8.110	4.215	3.895	3.195	1.400	3.670	2.800	2.000	400	750	1.000	920	
UPAK 70	9.675	4.610	5.065	4.315	1.500	3.670	2.800	2.000	400	750	1.100	1.020	

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unoTech GmbH • Feldkoppel 17 • 49779 Niederlangen • Germany
Phone +49 (0) 5939 / 94 144 - 11 • Fax: +49 (0) 5939 / 94 144 - 30
info@unotech.de • www.unotech.de



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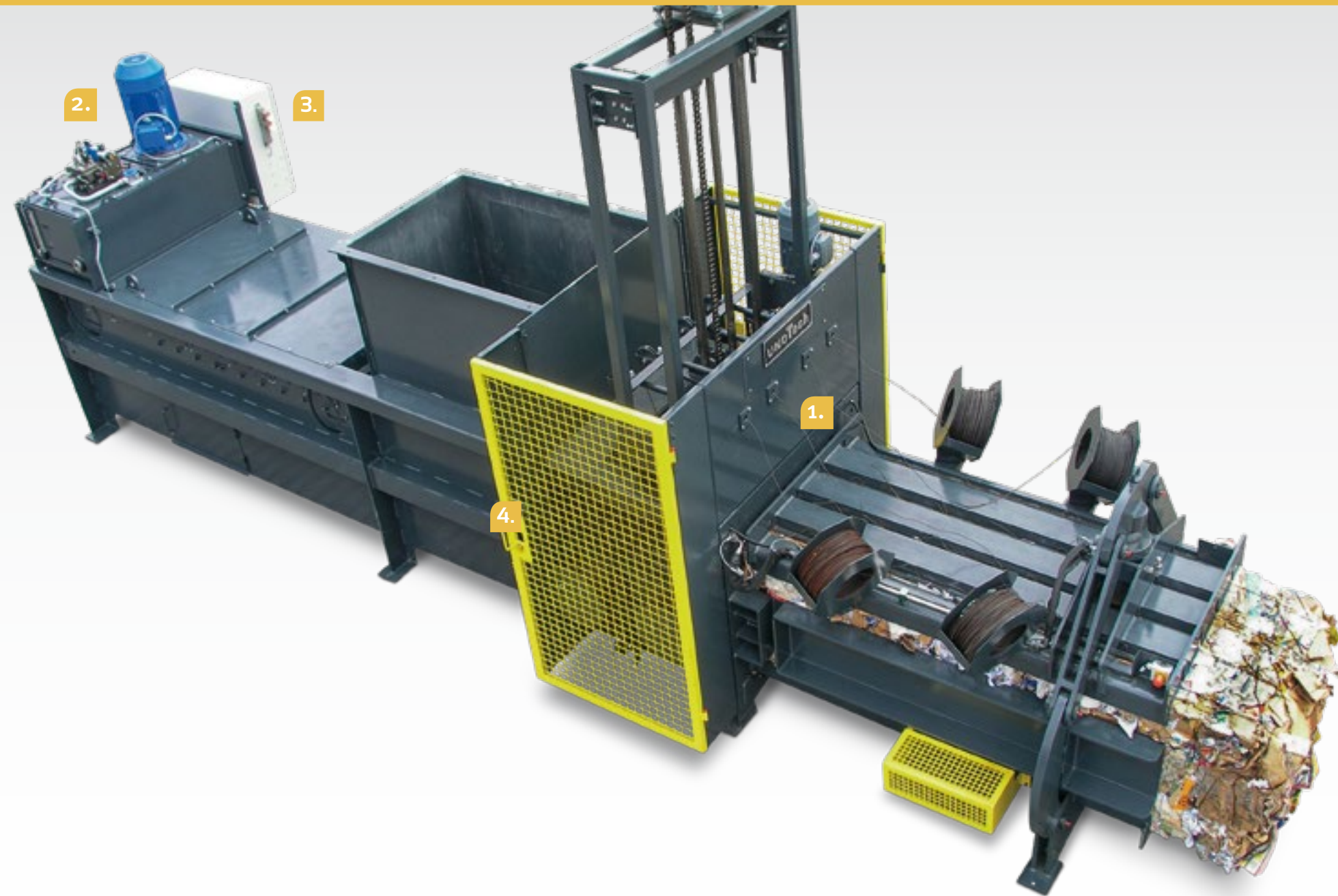


Channel baling presses
with vertical steel tying

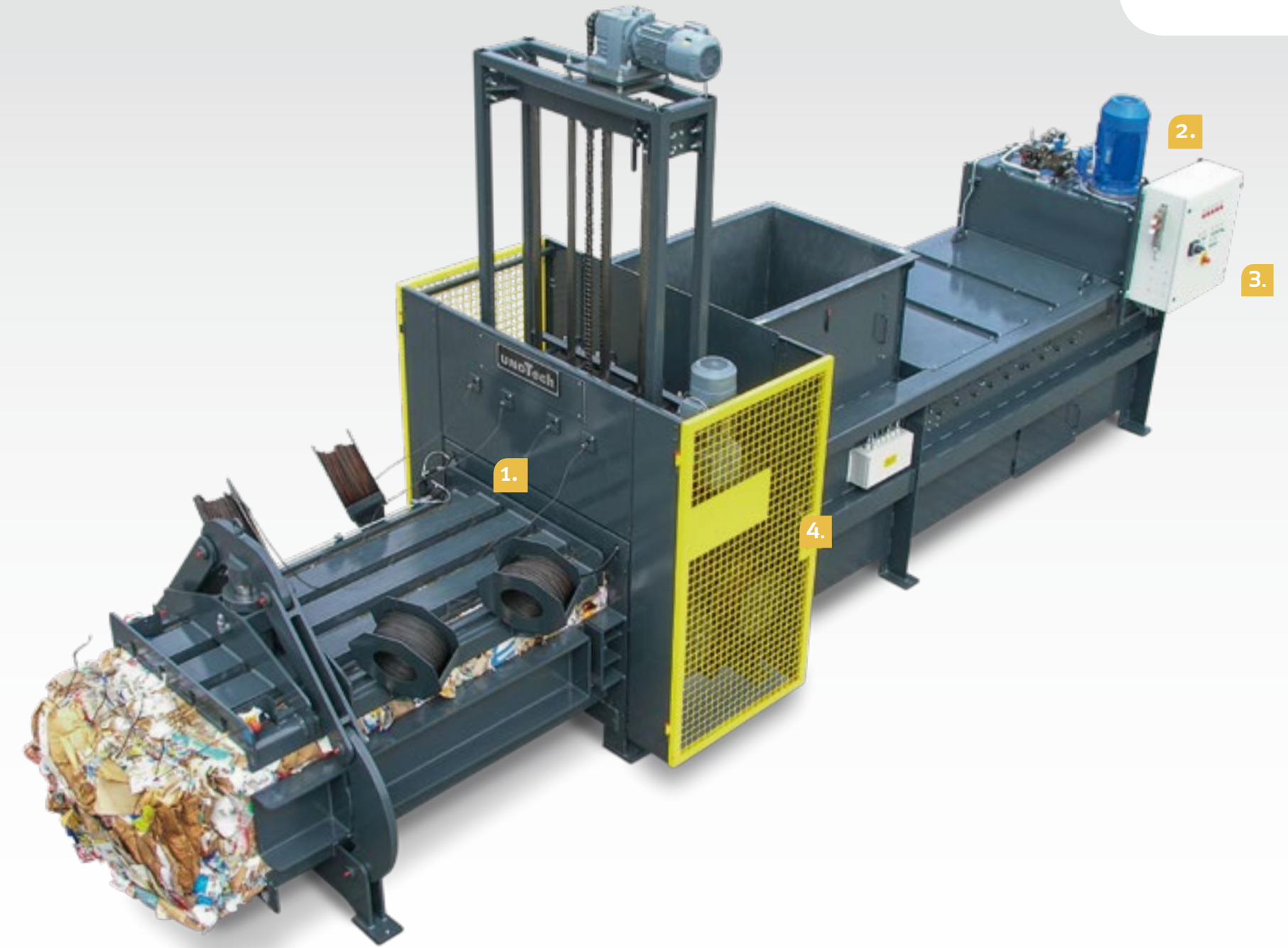
CHANNEL BALING PRESSES OF THE SERIES

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MADE IN
GERMANY



1. AUTOMATIC TYING

- Fully automatic 4-fold vertical tying unit with extreme functional reliability and integrated wire cut with powerful twisting and wire-pull motor
- Suitable for wire thicknesses from 2,8 up to 3,4 mm
- Replacement of twisting hook as a single spare part within shortest terms and without any special tool possible

- User-friendly threading of the lower tying wires
- Optimal accessibility from the side
- Wire unreeling devices for lower wires fully integrated inside the baler therefore no need for additional space

- Large, wide-opening safety door for best accessibility for all regular maintenance and inspection work
- Minimum number of wearing parts

2. POWER PACK

- Compact hydraulic power pack with energy-efficient and noise-optimised main drive
- No additional oil-cooling system required
- Power pack fully integrated into the baler frame

- Integration of all ancillary functions within the main hydraulic block thus avoiding the risk of leakages
- Consideration of all basic legal information regarding water protection

3. OPERATOR PANEL

- Main connection of the baler by an industry-type 5-pole CEE wall-mounted socket-outlet
- Easy and safe operation for hand and automatic mode
- Display of all states for operation and maintenance
- Selection of the desired bale length by selector switches

4. BALER SAFETY

- Modular baler safety system via key transfer system including the prevention of lock-in danger

5. ADDITIONAL EQUIPMENT

- Option for connecting a peripheral hydraulic function such as tipping device

