

14 SCRAPER BYPASS BASES

14.1 The base scraper recovers the dropped part of the product regain through the bypass into the pressing chamber.

14.2 The products gained are pressed into bale again.

14.3 Horizontal conveyor, vertical conveyor, press room, file (foil) transfer, the bale transporter car works in harmony with 5 stations by communicating automatically with PLC and sensors.

15 PARALLEL SEQUENCE VALVE UNIT

15.1 There are 10 row valve plates, 10 valves and locks on our machine.

15.2 These valves relate to PLC, panel board and electric motor hydraulic pump.

15.3 Conveyor cover, conveyor loader, file (foil) printing, file (foil) spreader, file (foil) brake, mesh blade, bale carrier car, package convertor, machine balance leg, gives a total of 10 mechanisms.

16 SEPARATELY VALVE UNIT

16.1 Dual valve plate, two valves and locks are mounted in the machines.

16.2 These valves are connected to the PLC panel board, electric motor hydraulic pump.

16.3 The bale press compression chamber and the winding actuator hydro drive motor give a movement to total of two mechanisms.

17 HYDRAULIC OIL TANK

17.1 All hydraulic oil pressure equipment of our machine activates with electric motor mounted pump.

17.2 Two oil cooler radiators prevent oil from heating.

17.3 The recycling unit is installed.

17.4 Oil degree and indicator are available.

18 MACHINE WALKING AXLE

18.1 In our machine, there are 2 cradled axles movable and 4 are fixed.

18.2 When the road condition is ready, the drum brake system in the wheel is operated in parallel with the intermediate hose and the brake.

18.3 The maneuverability of the machine is improved with the crib axle.

18.4 Pits, cascades and rainfall were beneficial.

19 MACHINE CONSTANT CONTROL PANEL

19.1 Our machine's fixed control panel is equipped with the latest technology.

19.2 There is one playable, adjustable, touch control panel.

19.3 All equipment are interrupted by this panel.

19.4 The machine has screened malfunctioning software which reports faults with text and alarm.

19.5 The time, lap and speed setting on the machine are adjusted from the touch panel.

20. ON CUSTOMER REQUEST FAULT NOTIFICATION SYSTEM

20.1 In case of electrical, electronic, PNS and in other hydraulic systems failures, the KOMSILAJ technical service unit via GPRS mobile SMS no matter where our machine is working, either domestic or international can be accessed. In this way an emergency fault can be settled.

20.2 The operator will also be notified via mobile phone sms in case of machine malfunctioning.

20.3 If the operator does not intervene because of running machine, it also sends the information to our fault notification system factory service team.

20.4 The operator is warned by our operator service and the failure is prevented from growing.

(OPTIONAL)

KM-1000/MACHINE
AFTER SALES SERVICES

- 1) After sale, our machine has 1 years mechanical parts guaranteed.
- 2) No fee is charged for the parts used.
- 3) After the sale for a period of 10 years (with a fee) we have spare parts supply and service guarantee.
- 4) If there is any fault in the technical service team which cannot intervene from the center, our technical team must intervene and correct the malfunction.
- 5) Kom Silaj Makine (company name) technical service team 12 months of the year, 7/24 serves.
- 6) All materials used in our machine are available in our stock.
- 7) These technical services are provided through another separate company named as **Komsilaj Farm Machinery and Spare Parts ltd.şti** and serves as 24/7.
- 8) In addition, if the customers want to buy another machine bigger than the previous one, we will get back the used machine back and will serve the customer with new one but with the decreasing cost of 1 Euro per ton.

OTHER DETAILS OF THE MACHINE

| | | | |
|---------------------------------|--------------------|--------------------------------------|--|
| Bale Width | 1100x1200 mm | Number of tyre | 4 |
| Bale Range | 1.000 kg | Weight of the machine | 14500 kg |
| Required electric power | 60 KW | Length of the running machine | 14000 mm |
| Driving Force | Electricity | Width of the running machine | 3500 mm |
| Stretch size | 750 mm | Height of the running machine | 4000 mm |
| Stretch Wrapping Unit | 2 Piece | Machine road length | 11000 mm |
| Stretch Wrapping Control | Automatic | Machine road width | 3500 mm |
| Size of the String Bag | 1230-1250 mm | Machine road height | 4090 mm |
| Check of the String Bag | Automatic | Vehicle connection | Single point draught |
| Machine Control | Electro Automation | Country of origion | Turkey |
| Pressing System | Rubber bands | Packing materials | Corn silage, beet pulp, Fruit pulp and other rough grains .Waste groups. |
| Baling Capacity | 55 bale/hour | | |

KM 1000 +60 TECHNICAL DETAILS

- Brand: Komsilaj
- Model: km 1000
- Type: towed
- Drive system: electric
- Package size: 1100 X 1200 mm
- Capacity: 55 bale/hour
- Required tractor power: No
- Bale weight: 1000 kg rubber
- Pressing system: band
- Package material: file – stretch, folyo
- Mobile: yes
- PTO transfer: no
- Automatic lubrication: yes
- Automatic hydraulic field and wrapping: Yes
- Conveyor: front conveyor and rear conveyor (double conveyor)
- Machinery weight is **14,500 kg** have been produced with the best sheet and profile quality.
- 35-40 between pallet is used for better and serial packaging of the material.
- Used valves are Italian not outside far East.
- The product has 1 years mechanical and parts guarantee.
- Bearing, chain, gear, lock v.s. parts are completely Kom brand products (we also supply our customers spare parts after sales too)