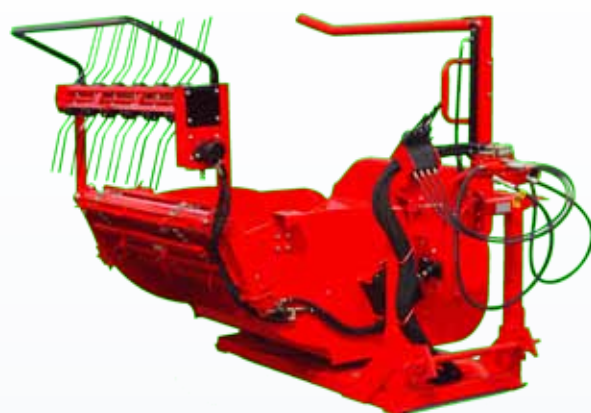


Round bales unrollers



Round bales unrollers-spreaders with fingers



Round bales unrollers-spreaders with disks



Round bales spreaders with disks



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Round bales unrollers-spreaders

3 points tractor linkage :

• Meanings of the references :

DBST15SB :

- DB : unrollers of round bales
- ST : standard. Distribution on the right hand side
- 15 : maximum bale diameter : 1,50m
- SB : without loading arm. Tailgate can be adjusted in 3 positions



DPRH20AB :

- DP : round bales unrollers-spreaders
- RM : manual rotation for right-hand, left-hand or rear distribution
- RH : hydraulic rotation for rear distribution at 180°
- 20 : maximum bale diameter : 2,00m
- AB : with loading arm driven by 2 DA cylinders



DP2DM20AB :

- DP : round bales unrollers-spreaders
- 2D : 2 disks
- M : manual rotation for right-hand, left-hand or rear distribution
- H : hydraulic rotation for right-hand, left-hand or rear distribution
- 20 : maximum bale diameter : 2,00m
- AB : with loading arm driven by 2 DA cylinders



DB20STA :

- Unrollers-spreaders for Ø 2 m round bales. Rear distribution, lateral spreading from 5 to 11m depending of the tractor output (max. authorized : 60l/min)



Round bales unrollers

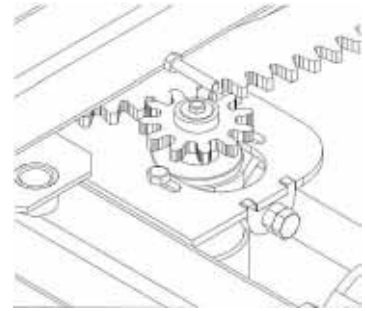
Distribution of straw, hay or wrapped bales. Strong construction with 10 mm steelplate on the sides , conveyor belt with reinforced chains, thickness of rollers 3,8mm. Suitable for round bales up to Ø 2 m with a maximum weight of 1 100 kg.

- Recommended tractor oil flow rate : 30l/min



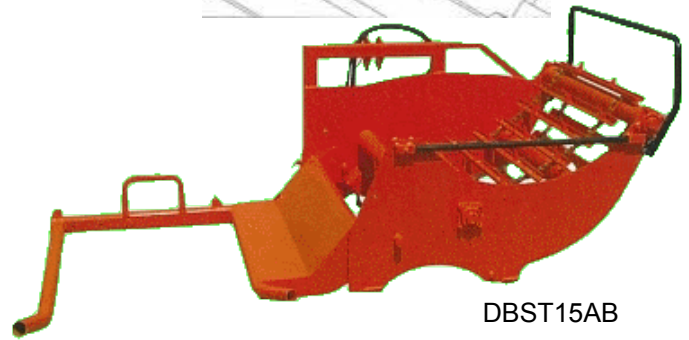
DBRH20SB

- RM model : (right-hand, left-hand or rear distribution) 3 latched positions, unlocking through foot-pedal. Rotation on turntable. Control by manual pushing action.



- RH model : (Rotation at 180°). Rotation on turntable. Gearwheel/pinion direct drive through hydraulic motor.

AB : loading arm driven by 2 DA cylinders. Adjustable loading arm extension (depending on bale diameter) through tightening screw.



DBST15AB

Options

Options			
Hydraulic distributor controlled by levers + flow conveyor belt adjuster.	DHD000	Bottom plate underneath the conveyor belt	TFD P&D
Hydraulic arm extension by DA cylinder	DBRB55HY	Telescopic and tractor linkage spacer with fixed offset	ETF00
Linkage raiser 0,50m with 1 SA cylinder	DBRS50SE	Telescopic or tractor linkage spacer with 0,5m hydraulic offset	ETH50M
Mechanical telescopic spacer	ME080T	Spiralled cable (1-3 meters) with couplings	ALC 1/3
Electrical control with conveyor belt adjuster	CED020D	2 functions control on cable	CT0020

Features

Features				
Models	Length (m)	Width (m)	Tareweight (Kg)	Number of DA elements
DBST 15 SB	1,75	1,75	480	1
DBST 15 AB	1,75	1,75	565	2
DBRM 15 SB	2,60	1,75	645	1
DBRM 15 AB	2,60	1,75	730	2
DBRH 15 SB	2,60	1,75	725	2
DBRH 15 AB	2,60	1,75	810	3
DBST 20 SB	2,00	1,75	540	1
DBST 20 AB	2,00	1,75	610	2
DBRM 20 SB	2,70	2,00	705	1
DBRM 20 AB	2,70	2,00	790	2
DBRH 20 SB	2,70	2,00	785	2
DBRH 20 AB	2,70	2,00	870	3

Round bales unrollers-spreaders

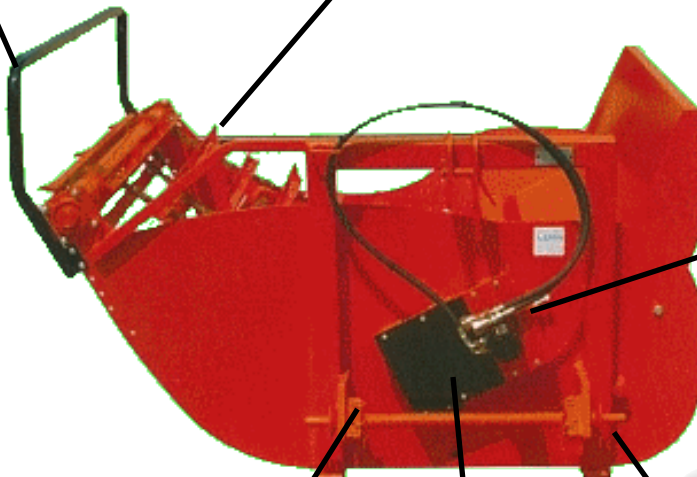
Common features :

- On the distribution side : in height adjustable bar holding the round bale on the drive conveyor.



- Round bales drive conveyor consisting of 16 U bars size 50x25, with 3 and 2 teeth welded 1 on 2 . Two reinforced chains with roller-thickness 3,8 mm.

DBST20SB



- Adjustable tension of the hydraulic motor-conveyor dual chain.



- On distribution side : idle roller on sealed bearings for easier release.



- Semi-automatic linkage bar



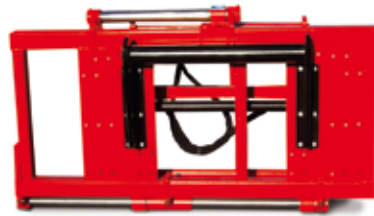
- Conveyor drives through hydraulic motor and reinforced dual chain gear.

Unrollers-spreaders with fingers and with disks

Common options :



- Hydraulic distributor controlled by levers + flow conveyor belt adjuster



- Telescopic or tractor linkage spacer with 0,5m hydraulic offset



- Hydraulic arm extension by DA cylinder : DBRB55HY.



- A three-way valve for the hydraulic supply of the spreader kit (fingers or disks)



- Telescopic and tractor linkage spacer with fixed offset



- Mechanical telescopic spacer : ME080T



- Bottom plate underneath the conveyor belt



- Linkage raiser 0,50m with 1 SA cylinder : DBRS50SE



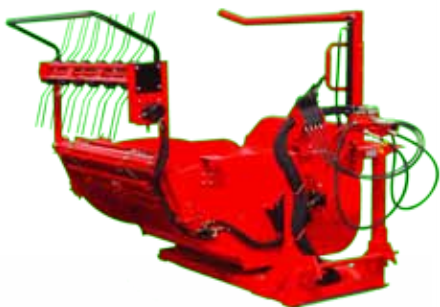
- Hydraulic distributor controlled by levers + flow conveyor belt adjuster.



- Electrical control with conveyor belt adjuster

Unrollers-spreaders with fingers for Ø 1,5 m up to Ø 2 m round bales

DPST20AB Distribution position



DPST20AB Spreading position



Distribution of straw, hay or wrapped bales

Common features of the unrollers-spreaders with fingers :

- Minimum recommended tractor flow requirement : 45l/min for spreading from 5 to 6 m depending on the type of straw.
- The spreader kit , the control of the conveyor belt and other options are hydraulically driven by a motor mounted in series (max. power goes to the spreader kit).

Distribution of hay or wrapped bales :

- A three-way valve cuts off the hydraulic supply to the spreader kit.
- The spreader kit must be raised to the vertical position.
- Manual locking of the comb in position « spreading » or « distribution » in standard. Hydraulic control (with 2 DA cylinders) i.o. manual control is available as an option (RDKP-2VDE).

Our unrollers-spreaders are delivered as standard without any hydraulic distributor. Hydraulic distributor (levers) or hydro-electrical controls including a flow restrictor controlling the forward motion of the conveyor belt are optional.

DPST20AB with options :

- DBRB55HY : hydraulic arm extension by DA cylinder
- CED040D : electrical control with conveyor belt adjuster
- ETH50M : telescopic spacer with 0,50m hydraulic offset
- RDKP-2VDE : straw spreader kit raised and lowered by DA cylinder



Options	References
Hydraulic distributor controlled by levers + flow conveyor belt adjuster	DHD0000
Hydraulic arm extended by DA cylinder	DBRB55HY
Linkage raiser 0,50m with 1 SA cylinder	DBRS50SE
Mechanical telescopic spacer	ME080T
Electrical control with conveyor belt adjuster	CED000D
Telescopic and tractor linkage spacer with fixed offset.	ETF00M
Telescopic or tractor linkage spacer with 0,50m hydraulic offset	ETH50M
Straw spreader kit raised and lowered by DA cylinder.	RDKP-2VDE
Spiralled cable (1-3 meters) with couplings	ALC 1/3
Bottom plate underneath the conveyor belt	TFD P&D
Additional function on cable control	CT0000

Model	DPST15SB	DPST15AB	DPRM15SB	DPRM15AB	DPRH15SB	DPRH15AB
Description	Standard without loading arm	Standard with loading arm	Manual rotation. Without loading arm	Manual rotation . With loading arm	Hydraulic rotation. Without loading arm	Hydraulic rotation. With loading arm
Tareweight (kg)	600	685	765	850	845	930
Number of DA elements	1	2	1	2	2	3

Model	DPST20SB	DPST20AB	DPRM20SB	DPRM20AB	DPRH20SB	DPRH20AB
Description	Standard without loading arm	Standard with loading arm	Manual rotation. Without loading arm	Manual rotation . With loading arm	Hydraulic rotation. Without loading arm	Hydraulic rotation. With loading arm
Tareweight (kg)	660	730	825	910	905	990
Number of DA elements	1	2	1	2	2	3

Unrollers-spreaders with disks for Ø 1,5 m up to Ø 2 m round bales



DP2DH15AB distribution position

Distribution of straw, hay or wrapped bales

Common features of the unrollers-spreaders with disks :

- Minimum recommended tractor flow requirement: 45l/min for spreading from 7 to 9 m depending on the type of straw. The disks, the control of the conveyor belt and other options are hydraulically driven by a motor mounted in series (max. power goes to the disks)
- A three-way valve cuts off the supply of the disks for :
 - loading of the round bales.
 - lateral distribution of fodder.

Our unrollers-spreaders are delivered as standard without any hydraulic distributor. Hydraulic distributor (levers) or hydro-electrical controls including a flow restrictor controlling the forward motion of the conveyor belt are optional.

Options	References
Hydraulic distributor controlled by levers + flow conveyor belt adjuster	DHD0000
Hydraulic arm extended by DA cylinder	DBRB55HY
Linkage raiser 0,50m with 1 SA cylinder	DBRS50SE
Mechanical telescopic spacer	ME080T
Electrical control with conveyor belt adjuster	CED000D
Telescopic and tractor linkage spacer with fixed offset.	ETF00M
Telescopic or tractor linkage spacer with 0,50m hydraulic offset	ETH50M
Spiralled cable (1-3 meters) with couplings	ALC 1/3
Bottom plate underneath the conveyor belt	TFD P&D
Additional function on cable control	CT0000



DP2DH20AB spreading position



Option :
- KRD120-2D : Oil supply flow divider to adjust the spreading width

Model	DP2DM15SB	DP2DM15AB	DP2DH15SB	DP2DH15AB
Description	Manual rotation. Without loading arm	Manual rotation. With loading arm	Hydraulic rotation. Without loading arm	Hydraulic rotation. With loading arm
Tareweight (kg)	785	870	865	950
Number of DA elements	1	2	2	3

Model	DP2DM20SB	DP2DM20AB	DP2DH20SB	DP2DH20AB
Description	Manual rotation. Without loading arm	Manual rotation. With loading arm	Hydraulic rotation. Without loading arm	Hydraulic rotation. With loading arm
Tareweight (kg)	845	930	925	1 010
Number of DA elements	1	2	2	3

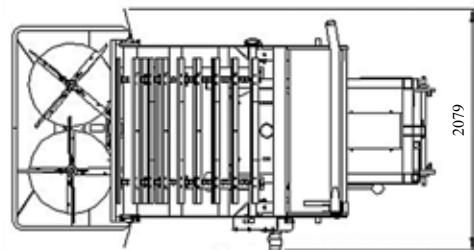
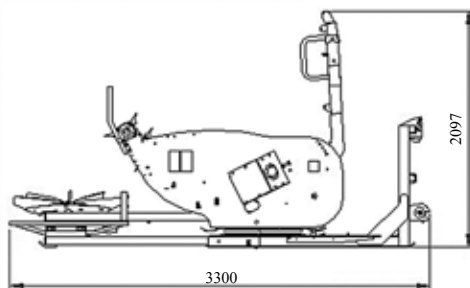
3 points tractor linkage bale unrollers-spreaders with disks

Unrollers-spreaders with disks for Ø 2 m round bales.
Ideal for straw bedded areas and indoor housing :



- Driven by the tractor hydraulics with SA plug and free return.
- Minimum recommended tractor flow requirement: 40l/min for spreading from 7 to 9 m depending of the type of straw and the output of the tractor pump.
- The straw is spread laterally.
- The conveyor belt is driven by motor hydraulic and reduction chain conveyor belt: 2 reinforced roller chains - thickness 3,8 mm and 16 U bars size 50x25 with 3 and 2 teeth.
- Roller on distribution side, mounted on bearings with anti-rolling up device.
- A one DA hydraulic distributor by levers for the forward or reverse motion of the conveyor belt is provided (with flow restrictor to control the forward motion of the conveyor).
- The disks and the distributor are hydraulically driven (Max. Power goes to the disks).
- Option : Bottom plate underneath the conveyor belt.

Model	Length (m)	Width (m)	Height (m)	Tareweight (kg)
DB20STA	3,30	1,90	1,30	780



Straw-spreading kit for spreaders :



DBMH02HY

• Kit including :

- Disks with support and pockets.
- 2 x 4 m long hydraulic hoses
- Disks are driven by 2 hydraulic motors.

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