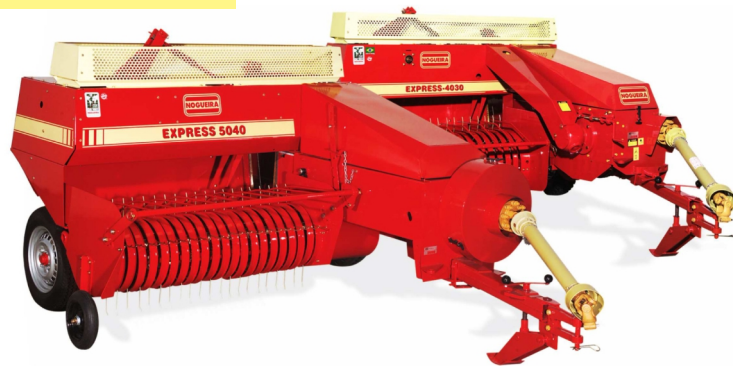


HAYMAKING DIVISION

Baler

Express 4030 and 5040



Baler Express 5040 was developed to meet the demand for heavier work such as the packing of crop stubble and some tropical pastures and, therefore, its transmission system is total by means of transmission and cardan box to guarantee the proper functioning of its mechanism.

Its main gearbox system is strong and with strong pinions developed to withstand the pressure of 100 strokes per minute of the compression piston, which ensures a fast and uniform compaction of the bales. Its transmission has cardan with clutch system and fuse bolt protection against overload.

Its collector has a working width of 1,58 m and with control by hydraulic control, its transmission is also by means of a pinion box. The collector has its support wheel and a shock absorber to absorb the impacts and adapt in the imperfections of the ground. It has a manual bale lift as an option that allows the bales to be driven directly on the trailer with the machine in operation.

Baler Express 4030 was developed to handle the operations of hay and forage of small size such as alfalfa, star grass, coast-cross and others. Its transmission is by means of gears, chains and belts it is perfectly designed to meet the demands of normal haying operations. Its compression piston has 100 strokes per minute which allows a fast and uniform compaction of the bales.

Its picker has a working width of 1.40 m and has a support wheel and a shock absorber to absorb the impacts and adapt to the imperfections of the ground.

It has a manual bale lift as an option that allows the bales to be driven directly on the trailer with the machine in operation.

Technical Characteristics	EXPRESS 5040	EXPRESS 4030
Production	400~600 bale/h	400~600 bale/h
Required revolution at PTO	540 RPM	540 RPM
Required power at PTO	35 hp	35 hp
Pickup Width	1,58 m	1,40 m
Piston strokes	100/min	100/min
Left tire	10.5/65-16	7.10-15
Right tire	5.60-15	5.60-15
Left tire pressure	55 LBS/pol ² (3,8 kg/cm ²)	30 LBS/pol ² (3,8 kg/cm ²)
Right tire pressure	30 LBS/pol ² (2,1 kg/cm ²)	30 LBS/pol ² (2,1 kg/cm ²)
Weight	1460 kg	1200 kg

DIMENSIONS OF THE BALE

	Express 5040	Express 4030
Long (adjustable)	de 0,50 a 1,20 m	de 0,50 a 1,00 m
Height	40 cm	30 cm
Width	50 cm	40 cm