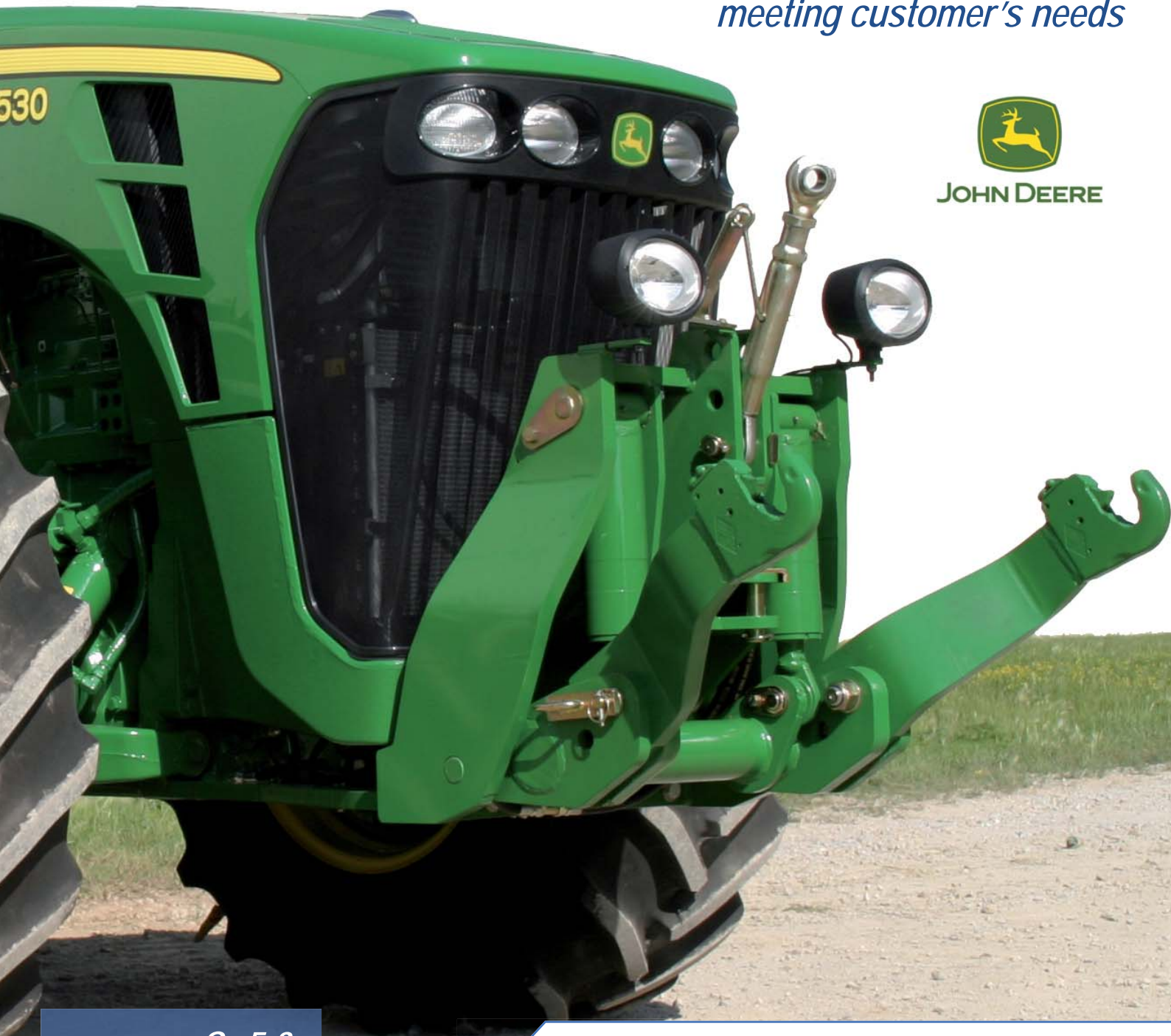




CONTROLS AND FRONT HITCHES FOR JOHN DEERE TRACTORS

8030 - 8R Series

*Partnership products
meeting customer's needs*



JOHN DEERE

GREENLINK® ST 5.3

GREENLINK® 80.3

GREENLINK® 80.3i

DEERE approved products (EXCLUSIVE)



A unique expertise in front hitch integration, plus an exclusive partnership development with JOHN DEERE, has allowed LAFORGE to design an efficient line of **GreenLink® front 3-point hitches** to get the best output from the front end of JOHN DEERE 8030 and 8R Series tractors.



GL 80.3i front hitch (with INTERCOUPLER)

By being bolted to the front of the heavy duty front support and to the front differential case (ILS), or transmission housing (MFWD), these LAFORGE front 3-point hitches are able to withstand load generated by dual front tires and heavy front implements.

The large lift travel on **GreenLink® ST 5.3**, **GreenLink® 80.3** and **GreenLink® 80.3i** allows for easy implement pick up, even with the tallest tires.

The foldability of the **GreenLink® ST 5.3** arms makes it very compact when not used. This design also allows for great ground clearance.



GL ST 5.3 front hitch

The **GreenLink® 80.3** is recommended for heavy duty applications such as primary tillage (ripper, plow), and dozer blade work. It is available for field installation only. Optimized integration limits the overhang in working position to the equivalent of a set of suitcase weights.

The **GreenLink® 80.3i** is equipped with the InterCoupler - a LAFORGE exclusive - which allows side to side ground contour following of wide implements while carrying the implement weight and controlling its working depth.



GL 80.3 front hitch with DYNA CONTOUR option

<i>Technical data</i>	GL ST 5.3	GL 80.3 / i
Category	3 N	3 N
Lift capacity 2560 PSI (180Kg/cm²)		
- ball ends	5 200 Kg (11 450 lbs)	5 900 Kg (13 007 lbs)
- under ISO standard	3 200 Kg (7 040 lbs)	3 670 Kg (8 080 lbs)
Lift range	750 mm (29.5")	800 mm (31.5")



Every front hitch for JOHN DEERE 8030 and 8R Series is delivered "**automatic control ready**". LAFORGE's exclusive automatic control **DYNA CONTOUR®** (Gold Medal SIMA 2005), dynamically corrects the front hitch position by measuring the length of the upper link. Without any adjustment, **DYNA CONTOUR®** provides real time field contour following and allows for the full benefit of IMS by simplifying headland operations.



Check maximum axle load and tire pressure (in relation with travel speed) with JOHN DEERE and tire manufacturer. LAFORGE's responsibility is limited to our product. Specification and design subject to change without notice. 10/09

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The tractor - implement interaction expert