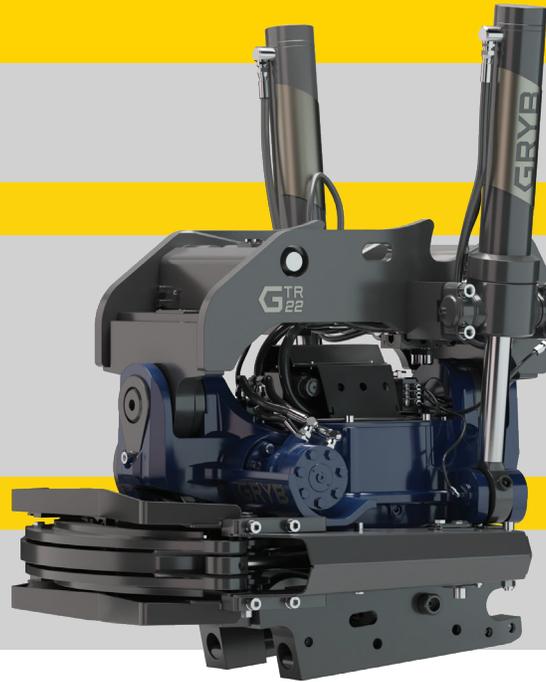


GTR TILTROTATOR



40 DEGREES OF TILTING

The GTR dual cylinders allows a movement of up to 40 degrees on every sides greatly increasing the versatility of the attachment.



360 DEGREES OF INFINITE ROTATION

The Tiltrotator offers you infinite possibilities. Turn your attachments in any direction to achieve the impossible.



3D GRADE CONTROL GATEWAY

Optional machine control integration systems can bring the Tiltrotator's tilt and rotation sensors into your machines 2D/3D technology.

ADVANCED CONTROL SYSTEM

Control your attachment with unparalleled precision with dual joystick controllers, a graphic touchscreen, optional track and wheel steering as well as multiple user profiles.

OPTIONAL GRIP MODULE

Increase your efficiency by adding the grip module to your tiltrotator. Move your buckets, small objects and other pieces of equipment.

WHEEL/TRACK STEERING

Wheel-Track steering systems are also available for momentary control of these functions from the joysticks.

CENTRALIZED LUBRICATION SYSTEM

Reduces number of lubrication points, can be connected to the excavator's lubrication system (if available).

GREASE FILLED GEAR HOUSING

Enjoy reduced maintenance and improved performances with the grease filled gear housing.

GTR TILTROTATOR

MOUNT TYPES

The GTR Tiltrotators can be mounted differently according to your needs. Either fitted directly to your excavator or using the sandwich method, using the Hardlock® Quick Coupler or the Fast Change Coupler.

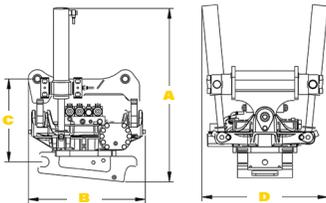
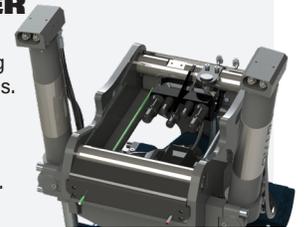
HARDLOCK® QUICK COUPLER

Switch attachments in a flash with the Hardlock® Quick Coupler which offers an added level of safety with double-locking devices, standard rear locking, and excentric locking system.



FAST CHANGE COUPLER

With the Fast Change Coupler, stay in your cab at all times. It will bring maximum time savings to your business. The quick-release system can be combined with an FC Tiltrotator, making it easy to connect and disconnect without having to manually attach hoses.



GTR04
For 2 to 4-tons excavators

GTR06
For 3 to 6-tons excavators

GTR10
For 8 to 10-tons excavators

GTR15
For 10 to 15-tons excavators

GTR18
For 14 to 18-tons excavators

GTR22
For 16 to 22-tons excavators

GTR28
For 22 to 30-tons excavators

Approx. Weight	LBS	216	331	518	816	1,080	1,367	1,653
Dimensions A / B / C / D	IN	28 / 18 / 13 / 17	28 / 19 / 14 / 16	34 / 23 / 17 / 24	36 / 29 / 18 / 26	36 / 30 / 20 / 32	39 / 33 / 24 / 33	43 / 40 / 26 / 34
Recommended Max. Oil Flow	GPM	16	21	26	26	32	32	32
Max. Working Pressure	PSI	3,046	3,046	3,046	3046	3046	3046	3046
Tilt Torque AT 3000 PSI, 21 MPA	LBS/FT	2,876	9,072	18,660	25,151	33,928	38,353	39,091
Rotation Speed	SEC/ROTATION	7	7	7	7	7	7	7
Turn Torque	LBS/FT	2,213	3,687	3,687	5,162	4,425	5,162	5,162
Max. breakout torque	LBS/FT	23,602	32,453	55,317	105,471	136,449	169,639	228,644
Max. breakout force	LBS	8,992	11,241	15,737	24,729	29,225	33,722	40,466
Recommended Max. Bucket Width	IN	42	52	56	60	72	80	80

15% SAVINGS ON FUEL

30-40% INCREASE IN PRODUCTIVITY.

DISCOVER ALL GTR COMPATIBLE ATTACHMENTS

