

Standard Torque Values

All torques shall comply with the Countax Company Standards.

The following list of critical joints should be torqued using a calibrated Torque Wrench which should be checked on a daily basis.

Loctite 2400 should be applied prior to fitting.

Joint Detail	Fixing		Torque	
	Thread	Grade	Nm	ft.lb
Engine Mounting	3/8"	8	54-61	40-45
	M12	8.8	35-40	26-30
Transmission Mounts	M8	8.8	21-25	16-19
Front Axle Mounts 4WD	M10	8.8	44-59	33-44
Clutch	7/16"	5 or 8	67-75	50-55
	3/8"	8	54-61	40-45
	M10	10.9	60-65	44.3-48
Steering wheel	M8	8.8	21-25	16-19
Steering Pinion to Column	M8	8.8	25.3	18.6
Seat Mounts	M8	8.8	7.3-10	5.5-7.5
PTO Engage Trunnion Nyloc Nut	M10	8.8	16-18	21.5-24
Cutter Blade to Spindle	M10	8.8	50.9	37.5
	M8	8.8	25.3	18.6
Deck Pulley to Spindle	M10	8.8	50.9	37.5
PGC - 3" and 5" Pulley				
42" HGM Tower	M10	8.8	36-40	27-30
Stub axle/ Wheel	M12	8.8	87.3	64.4
Track rod	M10	8.8	50.9	37.5
Steering link arm	M10	8.8	50.9	37.5
4WD Steering arm	M10	8.8	33.9	25

Note:

TOLERANCES: + or - 5% from the stated value

Break loosening Torque usually between 1-1.5 times of the Torque setting.