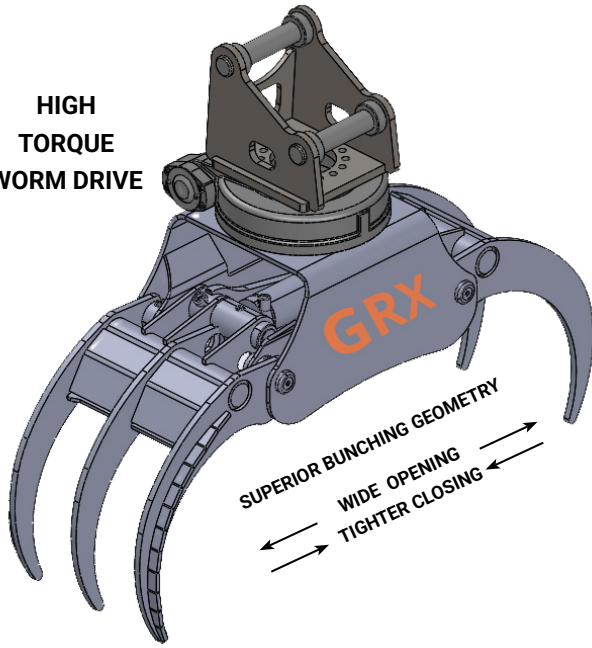


HITACHI

Hitachi Construction Machinery (Australia) Pty Ltd

HIGH
TORQUE
WORM DRIVE



INTERMERCATO Rotating Five Finger Grapple - Worm Drive

KEY FEATURES

Head Bracket - Aussie Made

- Bolt-on, flat for tilt hitch or angled for upright tree/pole handling










Grapple - Made in Europe

- Hardox for strength and durability
- Exclusive long finger design for better penetration and material control
- Optimized geometry for better bunching
- Hydraulic – operates independently from the dipper for full range of movement

Worm Drive Rotator

- 360° rotation with specially designed low gearing for a long life
- NSL – non self-locking design protects worm drive
- Holds load at any angle (optional brake)
- Feed chippers without moving the machine
- Grip trees upright, then lower safely

Optional solenoid if only one set of auxiliaries available

HITACHI MODELS	MODEL SPECIFICATIONS	RIGID  ton	WEIGHT  Kg	GRIP AREA  m ²	PRESSURE  Bar	FLOW  l/min	CLAMPING  kN	OPENING WIDTH 	CLOSING WIDTH 	WORM DRIVE ROTATOR 
ZX17	GRX10-5 WD7	1.5-2	125	0.11	200	15-30	7.2	976	60	WD7
ZX26 & ZX33	GRX15-5 WD7	2.0-3.5	185	0.14	200	20	7.2	940	63	WD7
ZX33, ZX38 & ZX48	GRX20-5 WD9	3.5-5.5	285	0.19	200	30	11.3	1234	78	WD9
ZX55U, ZX65 & ZX75	GRX25-5 WD9	5.0-7.5	375	0.24	250	40	15	1385	85	WD9
ZX75 & ZX85	TG28SR5 WD14	7.0-12	500	0.30	250	60	15	1500	95	WD14
ZX85	GRX30-5 WD14/2	8.0-12	480	0.29	300	50	18.3	1587	105	WD14 /2
ZX130, ZX135 & ZX140W	TG42SR5 WD17/2	12-16	650	0.50	250	70	25	1895	100	WD17/2
ZX135, ZX160, ZX170W	TG55SR5 WD21/2	16-21	1235	0.65	250	90	25	2425	150	WD21/2

HEAVY DUTY OPTION

ZX130, ZX135, ZX140W, ZX160 & ZX170W	GX28-50/5 WD17/2	12-18	800	0.28	350	60	20	1486	130	WD17/2
ZX210 & ZX220W	GX36-50/5 WD21/2	18-24	1250	0.36	350	60	20	1800	135	WD21/2
ZX225, ZX250, X260, ZX290 & ZX300	GX36-50/5 WD25/2	24-30	1350	0.36	350	60	20	1800	135	WD25/2
ZX300	GX55-50/5 WD25/2	24-32	2500	0.50	350	70	50	2295	145	WD25/2

INTERMERCATO

High performance lift and load attachments for Forestry, Transport, Construction and Recycling.

