

# QUADCHIP 160D

## SPECIFICATIONS

### ENGINE

BRAND	KUBOTA
(HP)	34HP
TYPE/MODEL	D1105T
OIL (TYPE)	SAE15W-40
OIL (CAPACITY LITRES)	3.7
COOLING	WATER COOLED
CYLINDERS	3

### FUEL / HYDRAULICS

FUEL TYPE	DIESEL
FUEL CAPACITY	25L
HYDRAULIC OIL (TYPE)	ISO32-ISO46
HYDRAULIC OIL (CAPACITY)	23L
FEED ROLLER PUMP PRESSURE	1800PSI

### MACHINE

CAPACITY	160MM
TONNES PER HOUR	3.7
LENGTH (TRANSPORT)	3211MM
WIDTH (TRANSPORT)	1502MM
HEIGHT	2545MM
WEIGHT	749KG
SOUND POWER (LWA)	116DB(A)
SOUND PRESSURE (PPA)	92DB(A)
INFEED CHUTE APERTURE (W X H)	1100MM X 800MM
INFEED THROAT APERTURE (W X H)	160MM X 230MM
DISCHARGE CHUTE	ADJUSTABLE END CAP
POWER FEED ROLLERS	2 VERTICAL
THROTTLE CONTROL	MANUAL
HYDRAULIC FLOW CONTROL VALVE	OPTIONAL
GREASING	EASILY ACCESSIBLE

### FLYWHEEL / CHAMBER

CHIPPING FLYWHEEL (TYPE)	DISC BLADE
FLYWHEEL WEIGHT	47KG
BLADE (QTY)	4
FLYWHEEL SPEED	2200RPM
BOLT TORQUE	200 NM
SHEAR BAR TO BLADES GAP	2MM

### AXLE / DRAWBAR

ALKO	FULLY BRAKED SYSTEM   OVER-RUN BRAKE   HAND BRAKE
ADJUSTABLE A FRAME DESIGN	50MM BALL COUPLING AS STANDARD
ELECTRIC CABLE	REMOVABLE SPIRAL 13 PIN CABLE

### SAFETY

SAFETY BARS	EN 13525 COMPLIANT FLOATING BARS
TOP SAFETY BUTTON	EN 13525 COMPLIANT   LOCATED ON INFEED CHUTE