

# PUSH-MANUAL & WHEEL DRIVE TYPE CONCRETE & ASPHALT CUTTER

CCG270M / CCG390M / CCG390A / CCG630A

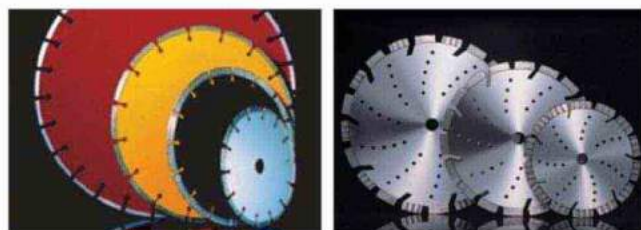
CCG-SERIES are designed for strength, durability and performance. Whether cutting concrete or asphalt, the reinforced steel box frame design adds strength necessary to reduce vibrations while sawing. Minimizing vibrations enhances the performance of the blade extends the life of the saw.



### Features

- Designed for excellent strength, good durability and performance
- Suitable for cutting concrete or asphalt, the reinforced steel box frame
- Design adds strength necessary to reduce vibrations while sawing
- Comfortable grip handle
- Easy adjust belt tension / easy belt replacement
- Designed to provide easy blade & belt replacement
- Saw position guide ensures straight cutting
- Water tank provides optimum water flow to the blade
- Urethane wheel for easy transportation
- Throttle lever for easy control of cutting speed
- Japanese shaft bearing for long service life

### Diamond blades



### Product Views



# PUSH-MANUAL & WHEEL DRIVE TYPE CONCRETE & ASPHALT CUTTER

CCG270M / CCG390M / CCG390A / CCG630A



Push-manual cutting type  
CCG-270M 9.0hp (6.75kw) CCG-390M 13.0hp (9.75kw)

Wheel drive cutting type  
CCG-390A 13.0hp (9.75kw) CCG-630A 20.8hp (15.5kw)

### Use

- Cutting surface of asphalt and concrete loads, parking lots, ground of shopping center,
- Cutting block and stones
- Repair works for Pipe line construction
- Repair works for asphalt construction

### Option

- Available diamond blade (10"~20")
- Electric starter with battery
- Engine (Available engine model as below)

### Available Engine



GX630 (20.8HP)

GX390 (13.0HP)

GX270 (9.0HP)

### Specifications

MODEL		CCG-270M	CCG-390M	CCG-390A	CCG-630A
WEIGHT	Kg / lb	110 / 242	117 / 257	121 / 266	134 / 296
DIMENSION (W) X (L) X (H)	mm / inch	610x1540x1040 24.0x60.6x40.9	610x1540x1040 24.0x60.6x40.9	630x1540x1040 24.8x60.6x40.9	630x1540x1040 24.8x60.6x40.9
MAX. CUTTING DEPTH		10" ~ 16"	10" ~ 18"	10" ~ 18"	10" ~ 20"
DRIVE METHOD		PUSH-MANUAL	PUSH-MANUAL	WHEEL DRIVE TYPE	WHEEL DRIVE TYPE
WATER TANK	l / gal	27.6 / 7.29	27.6 / 7.29	28.2 / 7.44	28.2 / 7.44
STARTER		RECOIL STARTER (OPTION: ELECTRIC STARTER)		ELECTRIC STARTER	
ENGINE					
BRAND		HONDA	HONDA	HONDA	HONDA
MODEL		GX270	GX390	GX390	GX630
TYPE		AIR-COOLED 4-CYCLE		AIR COOLED 4-CYCLE	
FUEL		GASOLINE		GASOLINE	
OUTPUT	Hp / KW	9.0 / 6.7	13.0 / 9.75	13.0 / 9.75	20.8 / 15.5
SPEED	RPM	3,600	3,600	3,600	3,600
TANK CAPACITY	gal	6.0 / 1.6	6.0 / 1.6	6.0 / 1.6	15 / 4.0
WEIGHT	Kg / lb	25 / 55	31 / 68.2	31 / 68.2	44.4 / 97.7

RUBBER TRACK & FULL REMOTE CONTROL TYPE

# CONCRETE & ASPHALT CUTTER

CCG60-HD4TM

This large-sized road cutter has a strong structure and excellent durability. It minimizes vibration inside the machine for smooth and powerful cutting. For the safety of workers, you can operate this large-sized road cutter with a remote control from a distance. Since machine is moved by rubber track, the machine does not slip when cutting or moving, and it can be required to cut accurately at the exact position.



MODEL NO.: CCG60-HD4TM



REMOTE-CONTROLLER

Product Views

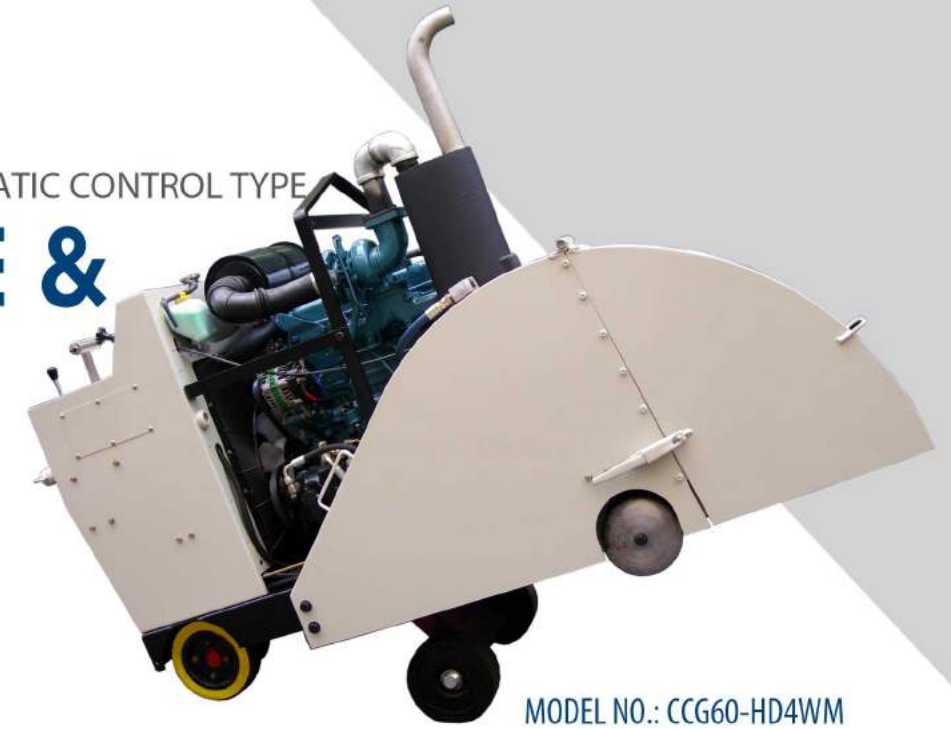


WHEEL TROLLEY & SEMI AUTOMATIC CONTROL TYPE

# CONCRETE & ASPHALT CUTTER

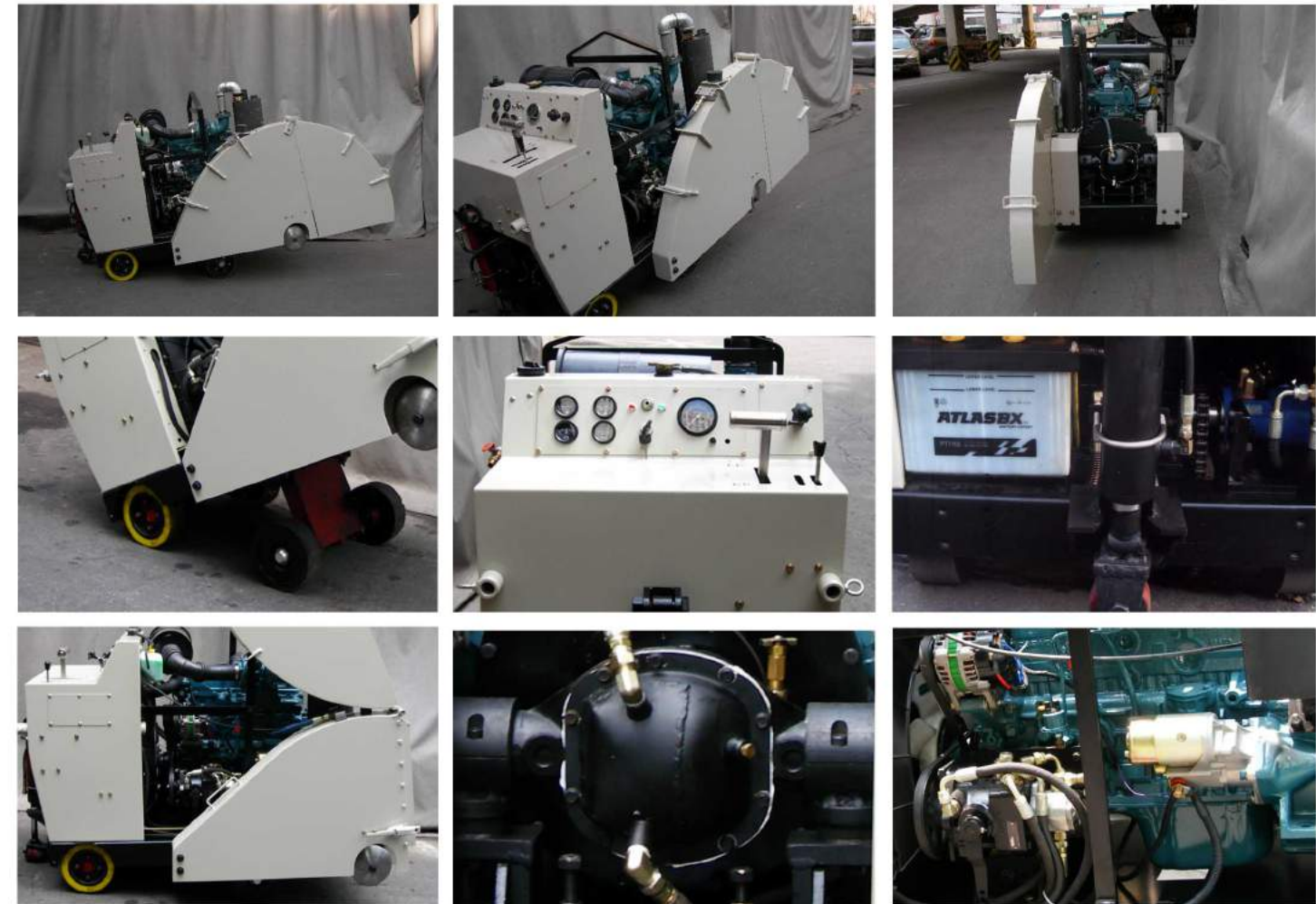
CCG60-HD4WM

This large road cutter has a strong structure and excellent durability. It minimize vibration inside the machine for smooth and power cutting. Workers should control at behind of large concrete cutter. But, machine protect the workers with reinforced diamond blade cover Large concrete cutter is moved by hydraulic system. Also, exact cutting depth is also adjusted by electrohydraulic pump.



MODEL NO.: CCG60-HD4WM

Product Views



## CONCRETE & ASPHALT CUTTER

CCG60-HD4WM / CCG60-HD4TM

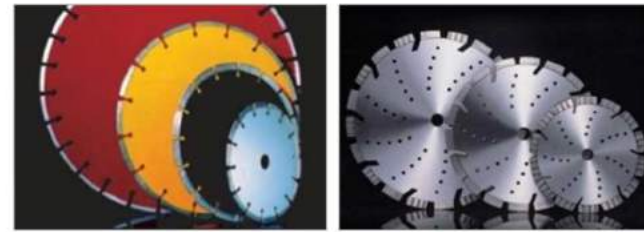
The powerful COPAZ MCC has a clean, quiet HYUNDAI diesel engineS that is Tier 2~4 Final (Optionable) with 45HP~110HP. The engine is liquid cooled which allows it to run smoother and longer without overheating. Increased productivity and lifespan with reduced downtime.

### Feature

- Tier 2~4 Final(Optionable) liquid-cooled engine allows for a smoother running, longer lasting saw with higher productivity
- Strongest frame on the market.
- Less rear weight for easy maneuvering and reduced operator fatigue.
- Oil bath blade shaft comes standard.
- One-hand sawing control and parking brake.
- Fits through a 40" wide door frame (Optionable).
- Quick release blade shaft / flange.
- Blade shaft tachometer – where its needed – not at the engine, giving you true blade speed.
- Intuitive and ergonomic control panel provides simple operation and complete access to diagnostic information.

### Use

- Airport runway cutting
- Water and sewage pipeline replacement work
- Communication line laying work
- Highway cutting
- Demolition of an overpass
- Bridge demolition work



Diamond blades

### Option

- Engine (Diesel or Gasoline)
- Power of engine (Min. 45hp ~ Max. 110hp)
- Size of diamond cutting blade (Min. 12inch ~)
- Full automatic control by remote controller

### Specifications

MODEL		CCG60-HD4WM	CCG60-HD4TM			
OPERATION WEIGHT	KG	1,500	1,750	MAX. POWER OUTPUT	HP/KW	53/40 (OPTIONABLE)
DIMENSIONS(W)×(L)×(H)	MM	850×1,400×1,400	970×1,550×1,500	ENGINE MAX. RPM	RPM	2,500
MAX. CUTTING DEPTH	MM	450 (Optionable)		AIR SUPPLY TYPE		T/C + OIL COOLER
MAX. CUTTING RPM	RPM	2,200 (Optionable)		TORQUE	KG.M	16 / 1,600RPM
BLADE RAISE / LOWER		ELECTRO-HYDRAULIC PUMP		STARTING ENGINE		ELECTRIC TYPE (SELF-START)
AIR FILTER		4-STAGE (OPTIONABLE)		FUEL TANK VOLUME	L	STANDARD 24 (OPTIONABLE)
SIZE OF TIRE (DIA. × W)	MM	320 × 80	RUBBER TRACK	HYDRAULICS		
DRIVE SPEED (FLAT ROAD)	KM/MIN	0.61	0.81	BLADE CUTTING DEPTH CONTROL		ELECTROHYDRAULIC PUMP
CONTROL PANEL		INTUITIVE AND ERGONOMIC		CC MACHINE MOUNTING		WHEELS MOUNTED TROLLEY
COLOR OF BODY		BULE & SILVER (OPTIONABLE)		WHEEL DRIVE METHOD		GEAR BOX WITH HYDRAULIC DRIVING SYSTEM
ENGINE				ACCESSORY		
ENGINE MAKER / ORIGIN		HYUNDAI/ SOUTH KOREA		WATER TANK		INBUILT STAINLESS STEEL WATER TANK 20L
ENGINE TYPE		DIESEL		OPTION		
NO. OF CYLINDER		4-CYLINDER, 4-STROKE ENGINE(OPTIONABLE)		DIAMETER OF DIAMOND BLADES		12 INCH ~
ENGINE COOLING		WATER-COOLED				

- Brands(HYUNDAI, KUBOTA, DEUTZ, KOHLER, HATZ, YANMAR) of mounting engine on CC Machine can be optionally changed by client's requirement before contract.

## CONCRETE & ASPHALT CUTTER

CCG80-HD4WM / CCG80-HD4TM / CCG100-HD4WM / CCG100-HD4TM

The powerful COPAZ MCC has a clean, quiet HYUNDAI diesel engineS that is Tier 2~4 Final (Optionable) with 45HP~110HP. The engine is liquid cooled which allows it to run smoother and longer without overheating. Increased productivity and lifespan with reduced downtime. Optionally, it is equipped with a powerful cooling system to prevent the circular saw blade from being seized in the concrete due to instantaneous thermal expansion during concrete cutting.

### Specifications

MODEL		CCG80-HD4WM	CCG80-HD4TM			
OPERATION WEIGHT	KG	1,634	1,884	MAX. POWER OUTPUT	HP/KW	82 / 61.5 (OPTIONABLE)
DIMENSIONS(W)×(L)×(H)	MM	850×1,400×1,400	970×1,550×1,500	ENGINE MAX. RPM	RPM	2,400
MAX. CUTTING DEPTH	MM	550 (Optionable)		AIR SUPPLY TYPE		T/C + OIL COOLER
MAX. CUTTING RPM	RPM	2,200 (Optionable)		TORQUE	KG.M	25.5 / 1,800RPM
BLADE RAISE / LOWER		ELECTRO-HYDRAULIC PUMP		STARTING ENGINE		ELECTRIC TYPE (SELF-START)
AIR FILTER		4-STAGE (OPTIONABLE)		FUEL TANK VOLUME	L	STANDARD 24 (OPTIONABLE)
SIZE OF TIRE (DIA. × W)	MM	320 × 80	RUBBER TRACK			
DRIVE SPEED (FLAT ROAD)	KM/MIN	0.61	0.81	BLADE CUTTING DEPTH CONTROL		ELECTROHYDRAULIC PUMP
CONTROL PANEL		INTUITIVE AND ERGONOMIC		CC MACHINE MOUNTING		WHEELS MOUNTED TROLLEY
COLOR OF BODY		BULE & SILVER (OPTIONABLE)		WHEEL DRIVE METHOD		GEAR BOX WITH HYDRAULIC DRIVING SYSTEM
ENGINE				ACCESSORY		
ENGINE MAKER / ORIGIN		HYUNDAI/ SOUTH KOREA		WATER TANK		INBUILT STAINLESS STEEL WATER TANK 20L
ENGINE TYPE		DIESEL		OPTION		
NO. OF CYLINDER		4-CYLINDER, 4-STROKE ENGINE(OPTIONABLE)		DIAMETER OF DIAMOND BLADES		12 INCH ~
ENGINE COOLING		WATER-COOLED				

- Brands(HYUNDAI, KUBOTA, DEUTZ, KOHLER, HATZ, YANMAR) of mounting engine on CC Machine can be optionally changed by client's requirement before contract.

### Specifications

MODEL		CCG100-HD4WM	CCG100-HD4TM			
OPERATION WEIGHT	KG	1,650	1,900	MAX. POWER OUTPUT	HP/KW	100 / 75 (OPTIONABLE)
DIMENSIONS(W)×(L)×(H)	MM	1,050×1,600×1,550	1,170×1,750×1,650	ENGINE MAX. RPM	RPM	2,000
MAX. CUTTING DEPTH	MM	650 (Optionable)		AIR SUPPLY TYPE		T/C + OIL COOLER
MAX. CUTTING RPM	RPM	2,200 (Optionable)		TORQUE	KG.M	37 / 1,700RPM
BLADE RAISE / LOWER		ELECTRO-HYDRAULIC PUMP		STARTING ENGINE		ELECTRIC TYPE (SELF-START)
AIR FILTER		4-STAGE (OPTIONABLE)		FUEL TANK VOLUME	L	STANDARD 24 (OPTIONABLE)
SIZE OF TIRE (DIA. × W)	MM	320 × 80	RUBBER TRACK			
DRIVE SPEED (FLAT ROAD)	KM/MIN	0.61	0.81	BLADE CUTTING DEPTH CONTROL		ELECTROHYDRAULIC PUMP
CONTROL PANEL		INTUITIVE AND ERGONOMIC		CC MACHINE MOUNTING		WHEELS MOUNTED TROLLEY
COLOR OF BODY		BULE & SILVER (OPTIONABLE)		WHEEL DRIVE METHOD		GEAR BOX WITH HYDRAULIC DRIVING SYSTEM
ENGINE				ACCESSORY		
ENGINE MAKER / ORIGIN		HYUNDAI/ SOUTH KOREA		WATER TANK		INBUILT STAINLESS STEEL WATER TANK 20L
ENGINE TYPE		DIESEL		OPTION		
NO. OF CYLINDER		4-CYLINDER, 4-STROKE ENGINE(OPTIONABLE)		DIAMETER OF DIAMOND BLADES		12 INCH ~
ENGINE COOLING		WATER-COOLED				

- Brands(HYUNDAI, KUBOTA, DEUTZ, KOHLER, HATZ, YANMAR) of mounting engine on CC Machine can be optionally changed by client's requirement before contract.