



**CARMANAH**

Design and Manufacturing Inc.

# SKD CHIPPER (Straight Knife Drum)



## FAST FACTS

- CARMANAH has over 85 years of experience in the forest industry
- Swing-away anvil door for added safety and protection
- Large access doors for easy anvil replacement and/or adjustment

The **SKD** (**S**traight **K**nife **D**rum) Chipper is one of the most rugged and versatile chippers in the industry. The SKD produces quality pulp or fuel chips from a wide range of materials such as lumber trim ends, slabs, veneer trims, edgings, blocks, log ends, oversized chips and solid wood waste.

The SKD has a large infeed opening for easy feeding. There is also an automatic swing-away safety anvil to protect the chipper from accidental metal or rock damage.

The heavy rotating drum is available with 2, 4 or 6 knife pockets. The knife pockets have been designed with a unique 'gullet' profile that significantly reduces chip breakage from impact. The anvil has been designed with two hardened edges to extend service life and reduce maintenance costs.

# FEATURES

## LARGE INFEED OPENING



## DISPOSABLE KNIFE SYSTEM



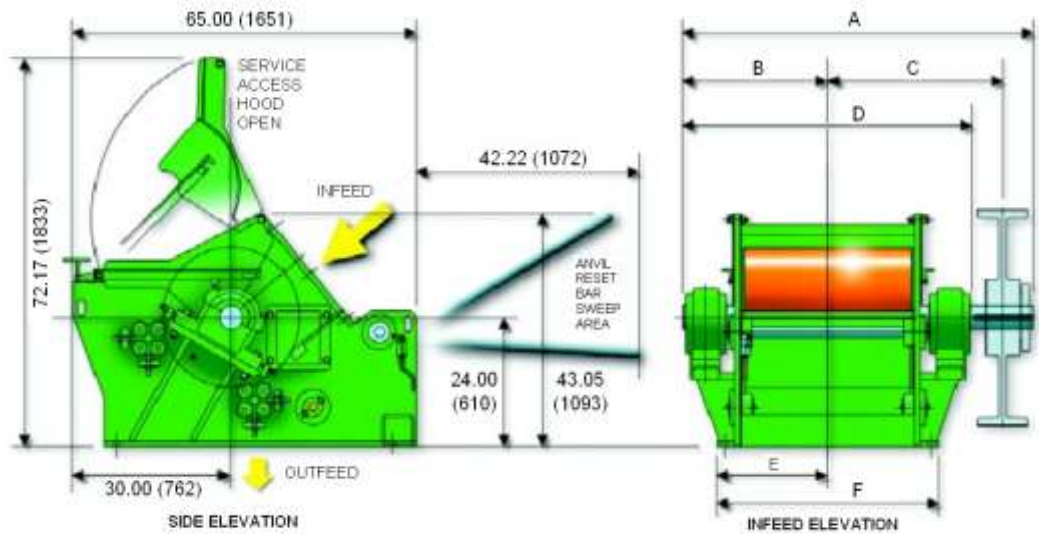
## HEAVY DUTY SCREEN



## LARGE ACCESS DOORS



# SKD CHIPPER (Straight Knife Drum)



## SKD DRUM CHIPPER SPECIFICATIONS:

SKD SIZE (DIA X LENGTH – IN.)	26X16	26X32
SPOUT WIDTH - IN. (MM)	15.5 (394)	31.5 (800)
SPOUT HEIGHT - IN. (MM)	18 (457)	18 (457)
LOG DIA. MAX - IN. (MM)	9.75 (250)	9.75 (250)
KNIFE POCKETS ON DRUM	2,4,6	2,4,6
KNIFE SECTIONS PER POCKET	1	2
DRUM RPM, NOMINAL	600	600
BELT DRIVE, MAX. HP. (KW)	72-250 (55-187)	72-250 (55-187)
DIMENSION A - IN. (MM)	50.25 (1276)	66.25 (1687)
DIMENSION B - IN. (MM)	19.50 (495)	27.50 (698)
DIMENSION C - IN. (MM)	25.00 (635)	33.00 (838)
DIMENSION D - IN. (MM)	39.00 (991)	55.00 (1397)
DIMENSION E - IN. (MM)	13.00 (330)	21.00 (533)
DIMENSION F - IN. (MM)	26.00 (660)	42.00 (1067)
WEIGHT – LBS (KG)	4,500 (2,045)	8,000 (3,640)



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