

# DAF-180E

FRONT-MOUNTED MULCHERS - D rotor series

Achieve  
**High Productivity**  
and **Low Costs**

in land clearing and vegetation control.

ideal for intensive brushcutting applications mounted on wheeled or tracked skid steers or other dedicated units that are designed for use with front-mounted attachments.



Industrial Land Clearing



Forest Fire Prevention



Road Development  
and Maintenance



Pipelines Development  
and Maintenance



Transmission Lines  
Development and Maintenance

# DAF-180E

## FRONT-MOUNTED MULCHERS



### Motor

Variable displacement, axial-piston motors that minimize overheating and improve re-acceleration.



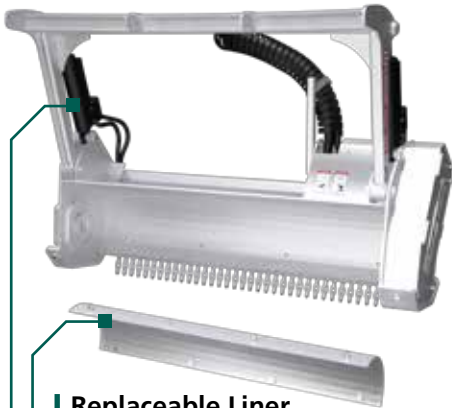
### Drive

Industrial cogged belt drive system that prevents slippage and reduces effort applied to bearings compared with V-belts, for longer bearing life.



### Rings

Protective rings that limit the size of the bites and considerably reduce risks of breakage on the knife holders.



### Replaceable Liner

With the high speeds and forces involved in industrial mulching, even the hardest steel frame is subject to wear and tear. This easy-to-replace, bolt-in wear liner extends the lifetime of the unit by protecting the frame.

### Hydraulic pushbar option

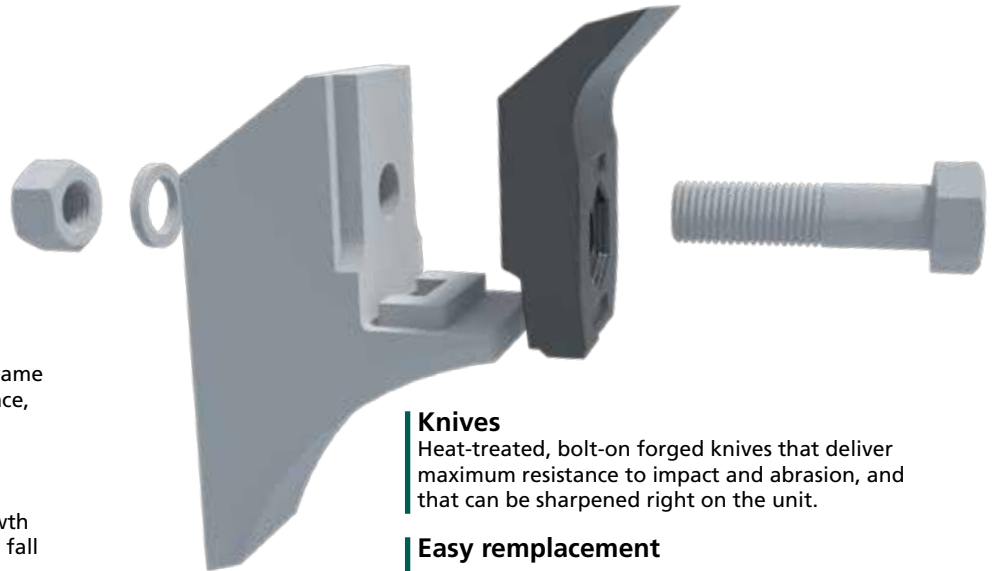
Especially useful when working in older growth as a secure way to direct where big trees will fall when cutting them down

SPECIFICATIONS	DAF-180E
Approximate Min. Carrier Power [kW (hp)]	95 (125)
Cutting Width [cm (in)]	189 (74)
Cutting Distance from Ground Level [cm (in)]	1 (0.4)
Number of Blades on Rotor	27
Optimal Target Material Diameter [cm (in)]	25 (10)
Exterior Width [cm (in)]	223 (88)
Exterior Height (with Pushbar) [cm (in)]	141 (55)
Exterior Width (with Pushbar) [cm (in)]	115 (45)
Exterior Height (without Pushbar) [cm (in)]	94 (37)
Exterior Width (without Pushbar) [cm (in)]	69 (27)
Rotor Diameter [cm (in)]	51 (20)
Approximate Typical Weight [kg (lbs)]	1500 (3300)

HYDRAULIC SYSTEM	DAF-180E
Variable Displacement Axial Piston Motor [cc]	1x 115
Required Continuous Flow [L/min (gal/min)]	170 (45)
Max. Operating Pressure [bar (psi)]	240 (3500)
Rotating Speed [rpm]	2500
Pressure Line I.D. [# (in)]	#16 (1.00)
Return Line I.D. [# (in)]	#16 (1.00)
Drain Line I.D. [# (in)]	#10 (0.675)

OPTIONS	DAF-180E
Type of Sharpenable Bolt-on Forged Blades	Standard
Hydraulic Pushbar	✓
Bolt-on wear liner	✓



### Knives

Heat-treated, bolt-on forged knives that deliver maximum resistance to impact and abrasion, and that can be sharpened right on the unit.

### Easy replacement

Easy-to-replace knives: A single nut and bolt holds the knife in place. Replacing worn knives is a very easy.

## CONTACT US

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