

# Brush Chipper Model C21



Model C21 is an ideal machine for garden maintenance contractors, smaller arboriculture businesses and larger lifestyle blocks.

With a maximum capacity of 130mm the C21 is available as a road towable unit with mudguards and multivolt LED lights and duratorque axle suspension or as a tractor mounted PTO machine.

Because of its compact design the machine is relatively light, easily manoeuvred and can be operated in areas with restricted space and access.

The self feeding action of the C21 makes this chipper very user-friendly and simple to operate with a high throughput.

# ATHRES

- Self-feeding cutting action.
- Manual clutch for easy starting.
- Powered by a quality 21HP Honda GX630 V-twin 4 stroke petrol engine.
- Twin beltdrive for smooth running and protection against shock load.
- Large infeed chute allows full branches to flow into the machine. No pre-cutting necessary.
- Rotating outlet chute for 360° discharge at 1.9m with deflector. The positive locking system requires no tools.
- Easy access to the knives and the inside of the housing, simply by swinging open the outlet chute.
- Quality hyperloc powder-coated finish
- Designed and manufactured in New Zealand.



# **Brush Chipper Model C21**

Out of waste material this machine will produce a quality wood chip which makes an excellent groundcover as mulch in gardens, parks, walkways and on steep slopes as erosion protection.

Brushy material is reduced in volume up to 15 to 1. In this way

the Chipper will save transport, handling and dumping costs. And it eliminates the need to purchase materials like bark, sawdust or wood shavings as mulch. Alternatively the wood chip can be used as a mulch to reduce the growth of weeds and help retain moisture in the ground.





### **TRAILER UNIT**

Powered by a Honda GX630, 21 HP twin cylinder OHV petrol engine, electric start, duratorque suspension 12" rims, LED multivolt tail lights.

TRACTOR MOUNTED, PTO DRIVE

Suitable for tractors of 20 to 55 HP. The machine is connected to the tractor by the three point linkage. Designed for a PTO speed of 540 rpm. The driveshaft is fitted with a shear pin device, for protection of the machine and tractor.

| <b>SPECIFICATIONS</b> |                       |             |            |             |  |
|-----------------------|-----------------------|-------------|------------|-------------|--|
| Max branch size       | 100 - 130mm diameter  |             |            |             |  |
| Chip size approx.     | 15 - 20mm             |             |            |             |  |
| Inlet size at rotor   | 220 x 300mm           |             |            |             |  |
| Feed rate             | 0.4 - 0.8m per second |             |            |             |  |
|                       |                       |             |            |             |  |
|                       | Weight (kg)           | Height (mm) | Width (mm) | Length (mm) |  |

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|---------------|-------------|-------------|------------|-------------|
| Trailer model | 425         | 2000        | 1300       | 2300        |
| PTO model     | 290         | 2000        | 900        | 1000        |



Typical output size.

When you compare different makes of machines, be aware, as some manufacturers rate their capacity by the size of the opening, which is misleading. Through a 120mm opening you can practically feed only a 90mm branch. Hansa inlet openings are much larger than the maximum recommended branch diameter.

Please contact us for details if you are looking for a larger or smaller model. Visit our website for our full product range and videos of the machines in action.

## **MANUFACTURED BY:**

Hansa Products Ltd - 36 Tawn Place, PO Box 10323, Hamilton 3200, New Zealand FREEPHONE 0508 4 HANSA (0508 442 672) PHONE 07 849 4749

FAX 07 849 4746 EMAIL info@hansaproducts.co.nz

www.hansaproducts.co.nz

Hansa Products has a policy of continuous improvement, therefore specifications may change without notice. All products come with a 12 month warranty, conditions apply.



<sup>\*</sup> depending on the type and hardeness of the wood