

**Rear Hydraulic Roller** 



**Tandem Roller** 



**Compact Roller** 







# **W/WALTER WATSON 3m Spiral Blade Aerator** c/w Rear Hyd Wheel Kit















WWALTER WATSON

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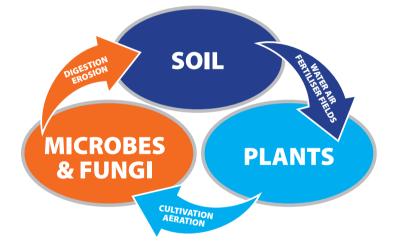


RHA 3914



"Essentially all life depends upon the soil, there can be no life without soil and no soil without life" Charles E Kellogg (1938)

#### It Is The Soil That Feeds The Crop While Fertiliser & Manure Feed The Soil



### 6 Reasons **Why You Should Aerate Your Land**

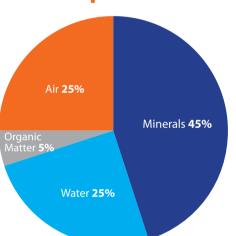
- **1.** It allows oxygen, water & nutrients to get directly to the root system
- 2. It improves root structure and allows fresh roots to grow deeper
- **3.** It improves yields and reduces fertilizer costs
- **4.** It improves drainage and slurry absorption resulting in less damage to land
- **5.** It allows extended grazing and cutting periods
- **6.** It extends the life of permanent pasture without the need for expensive reseeding.





### endeavoured to develop an aerator which gives the farmer of today the opportunity to maximise production from the farm with a machine which combines strength, weight and speed of operation.

#### **Ideal Soil Structural Composition**



With the use of a large diameter barrel and forward facing 7" tapered Hardox blades we can achieve with a medium size tractor (100hp) the ground speed and aerating process required, with the benefit of fracturing the sub soil up to 30cm (12") deep.

Best results are achieved when the ground is dry, allowing the weight and speed of the Watson aerator to penetrate the hard pan, thus allowing air, water and nutrients directly to the plant roots. This in turn encourages greater root structure, greater nutrient up take and increased grass yield.

### **3m Spiral Blade** Aerator c/w Rear **Hyd Wheel Kit**

- 400 x 60 x 15.5 Flotation Wheels

## Surfac Graziı

- Machir
- Plough

With the need for increased production from our land today and the unpredictability of our weather, farms everywhere are experiencing soil compaction of one sort or another. At Walter Watsons we have

> Working Width – 3m Transport Width – 3.05m Barrel Diameter – 36" Barrel Thickness – 20mm Tapered Hardox Blades High Quality 2 Pack Paint Finish Double Acting Ram c/w Safety Check Valve Axle – 3" Solid Shaft (EN8) Nylon Bush Bearings as Standard 6 Stud Heavy Duty Axle c/w Greasable Pivot Points 40mm Heavy Duty Ring Hitch LED Lights as Standard

Weight - 2.75 Tonne (Unladen) 4.25 Tonne (Laden)

	Typical Depth	Cause
ce Pans	0-5cm (0-2")	Traffic (Animal & Machinery)
ng Pans	5-10cm (2-4″)	Grazing in wet conditions
ery Pans	10-15cm (4-6")	Machinery use at wrong time
ing Pans	10-30cm (4-12")	Same depth ploughing

