# Bristow's Split Level Subsoiler Multi-Tooth Tiller Roll Combination

# Makes an outstanding difference for early rape establishment with its new 3-in-1 elements

See our website for illustrations and full explanation - www.TillerRoll.co.uk









See the outstanding benefits achieved with the Bristows Split Level Subsoiler Multi-Tooth Tiller Roll Combination when planting rape.

#### Photos Top Left and Right

Neighbouring fields sown on the same day with conventional seed with the subsoiler method. *Pictures taken 10/11/2010.* 

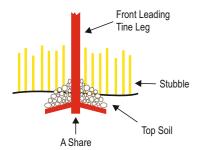
#### **Centre Photo**

Rape established with the Split Level Subsoiler Multi-Tooth Tiller Roll Combination Sown 5/9/2010. soil type Heavy land, conventional seed Type NK Grandia. Notice how uniform the rape is established and that the land is level and evenly consolidated the slots completely filled in no open voids, exceptional and absolutely perfect establishment with perfect tap root growth and top canopy.

**Above** The above conventional rape plant varieties were all sown on the same day and compared on the 10/11/2010. The middle bunch was sown with the Split Level Subsoiler Multi-Tooth Tiller Roll Combination. The outer bunches were sown in close neighbouring fields with conventional seed and subsoiling methods. Notice the exceptional difference between the tap root length and the canopy growth.

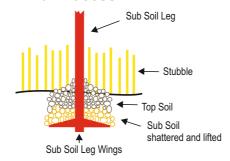
### How Bristow's Three in one split level subsoiler multi-tooth tiller roll combination works

### 1st Process



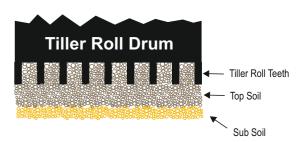
Front leading A shares lifts and separates a shallow layer of top soil and starts process of mixing soil and straw. Helps prevent sub soil from boiling out.

#### 2nd Process



Sub Soil legs set at 200 to 250 mm deep lifts and breaks up the sub soil directly in line with the front leading tines to provide drainage and an easy passage for the rapes tap root to grow.

#### **3rd Process**



The tiller roll with its unusually closely spaced teeth provides at least three rows of teeth directly above the lifted disturbed soil, cultivating, mixing, consolidating and filling the slot, providing the optimum soil to seed contact to encourage an early establishment for rape to grow deep straight strong tap roots and canopy to maximise yeild potential.

### P. A. Bristow & Co. - Multi-Tooth Tiller Roll

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Bristow's policy is one of continuous improvement and reserves the right to change prices, specifications or equipment at any time without prior notice, information and exact product details should be obtained at time of ordering.



# **BRISTOW'S**

# **Multi-Tooth Tiller Roll**



Makes an outstanding difference for early rape establishment with it's new 3-in-1 split level subsoiler mutli-tooth combination



- Single nut scraper adjustment
- Convex & concave edged teeth forming acute recesses
- Heavy Duty 65mm bearings

- Strong precise scrapers with Hardox 400 wear plate
- Narrow 52mm gap between rows of teeth
- UK patent No 2326809 and European patent No 0917814

## **Bristow's Retrofit Services**

Why not fit an environmentally friendly Multi-Tooth Tiller Roll for the ultimate seed bed preparation with the well proven one pass system to your own subsoiler.