



## John Shearer Linkage & Stubby Trashworker





### LINKAGE TRASHWORKER FEATURES INCLUDE:

- Suitable for pasture renovation and breaking up hard pans
- Proven robust construction
- Two row frame and tyne layout provides excellent trash clearance and weed killing ability
- Good weight, gives plenty of penetrating ability

### STUBBY TRASHWORKER FEATURES INCLUDE:

- Versatile primary and secondary implement
- Use for trash farming and stubble mulch operations
- Ideal chisel plough to break up hard pans
- High floatation tyres
- Excellent trash clearance;
   wide lead between rows
   and proven tyne layout

## TYNE ASSEMBLY FEATURES:

Tyne breakout, up to 455kgs (1000lbs)

Pressure adjustable "on the go" from tractor seat to suit varying soil conditions

Full unimpeded jump height at all pressure settings

35mm diameter induction hardened pivot pins and bushes

Streamlined (25mm) leading edge, improves trashflow, reduces draft.

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# nkage & Stubby Trashworker Linkage &

### John Shearer Linkage & Stubby Trashworker

Specifications - Linkage Trashworker

| Specification             |               | mage mas   | 1111011101   |              |  |  |
|---------------------------|---------------|--|--|--------------|--|--|
| Size (Number of tynes)    |               | 7  | 9  | 11           |  |  |
| Width of Cut              |               | 2.5m (8'3")  | 3.2m (10'6")   | 4.0m (13'0") |  |  |
| Power Requirements        | (approx       | )  |  |              |  |  |
| Fitted with sweeps        | kW            | 25-35  | 30-40  | 35-50        |  |  |
|                           | (hp)          | (35-50)  | (40-55)  | (50-65)      |  |  |
| Deep chiselling           | kW            | up to 70   | up to 90   | up to 110    |  |  |
|                           | (hp)          | (up to 95)   | (up to 120)  | (up to 150)  |  |  |
| Weight (approx)           | kg            | 750  | 970  | 1070         |  |  |
|                           | (lbs)         | (1650)   | (2130)   | (2350)       |  |  |
| Transport Width           |               | 2.8m (9'2")  | 3.9m (12'9")   | 4.0m (13'0") |  |  |
| Transport Clearance       |               | 250mm (10") depending on tractor linkage   |  |              |  |  |
| Tyne Assemblies           |               | Edge-on-Tyne 50mm x 25mm (2" x 1") section heat treated silicon manganese high carbon steel. Each tyne loaded by 44.5mm (1 <sup>3</sup> / <sub>4</sub> ") diameter jump cylinder |  |              |  |  |
| Jumper Circuit            |               | Combination of $44.5 \text{mm} \times 203 \text{mm} (1^3/4" \times 8")$ spring accumulator and gas accumulator   |  |              |  |  |
| Tyne Loading Adjustment   |               | Adjustable on-the-go, up to 455kg (1000lbs)  |  |              |  |  |
| Tyne Jump Height          |               | 560mm (22") at all tyne loading pressures  |  |              |  |  |
| Length                    | ength Overall |  | 1.7m (5'6")  |              |  |  |
| Hitch                     |               | 3 point linkage, co  | ategory 2 or 3   |              |  |  |
| Frame                     | ame           |  | Constructed of 100mm (4") square RHS with 100mm $\times$ 10mm (4" $\times$ 3/8") bracing |              |  |  |
| Number of Rows            |               |  |  |              |  |  |
| Tyne Spacing Between rows |               | 950mm (38")  |  |              |  |  |
| Along rows                |               | 720mm (28")  |  |              |  |  |
| Diagonal                  |               | 1020 (40")   |  |              |  |  |
| Overall                   |               | 360mm (14")  |  |              |  |  |
| Underframe Clearance      |               | 770mm (30")  |  |              |  |  |
| Max. Working Depth        |               | 360mm (14") depending on conditions  |  |              |  |  |
| Options                   |               | Depth wheels fitted with 14" retread tyres.<br>Basic 5 tyne model extends to 7, 9 and 11 tynes   |  |              |  |  |
|                           |               |  |  |              |  |  |

Stubby Trashworker

| Stubby Irash               |       | 13  | 15               | 17           |  |
|----------------------------|-------|---|------------------|--------------|--|
| Size (Number of tynes)     |       | 107   |                  |              |  |
| Width of Cut               |       | 4.0m (13'0")  | 4.6m (15'0")     | 5.2m (17'0") |  |
| Power Requirements         |       |   | EE CE            | 60.75        |  |
| Fitted with sweeps         | kW    | 50-60   | 55-65            | 60-75        |  |
|                            | (hp)  | (70-80)   | (75-90)          | (80-100)     |  |
| Deep chiselling            | kW    | up to 125   | up to 145        | up to 165    |  |
|                            | (hp)  | (up to 170)   | (up to 195)      | up to 220    |  |
| Weight (approx)            | kg    | 1870  | 2060             | 2150         |  |
|                            | (lbs) | (4110)  | (4530)           | (4730)       |  |
| Transport Width            |       | 4.7m (15'5")  | 4.7m (15'5")     | 5.2m (17'0") |  |
| Length Overall Hitch Frame |       |   | — 6.3m (20'8") — |              |  |
|                            |       |   | — 3.5m (11'6") — |              |  |
|                            |       |   | 2.8m (9') _      |              |  |
| Hitch                      |       | Rigid hitch constructed of $205  \text{mm} \times 135  \text{mm} (8" \times 5^5/16")$ "I" beams. Hitch tongue adjustable to tractor draw bar height and working depth. Hitch jack supplied. |                  |              |  |
| Frame                      |       | Constructed of 100mm (4") RHS and heavy duty longitudinal "1" beams.  |                  |              |  |
| Number of Rows             |       |   | 4                |              |  |
| Tyne Spacing Between rows  |       | 1st and 2nd - 770mm (30") 2nd and 3rd - 950mm (38") 3rd and 4th - 950mm (38")   |                  |              |  |
| Along rows                 |       | Minimum 915mm (36")   |                  |              |  |
| Diagonal                   |       | Minimum 828mm (33")   |                  |              |  |
| Overall                    |       | 305mm (12")   |                  |              |  |
| Underframe Clearance       |       | 770mm (30")   |                  |              |  |
| Tyne Jump Height           |       | 560mm (22")   |                  |              |  |
| Max. Working Depth         |       | 275mm (11") depending on conditions   |                  |              |  |
| Tyne Assemblies            |       | Edge-on-Tyne 50mm x 25mm (2" x 1") section heat treated silicor<br>manganese high carbon steel. Each tyne loaded by 44.5mm<br>(1 <sup>3</sup> / <sub>4</sub> ") diameter jump cylinder      |                  |              |  |
| Jumper Circuit             |       | Combination of 44.5mm x 203mm ( $1^3/4'' \times 8''$ ) spring accumulator and gas accumulator   |                  |              |  |
| Tyne Loading Adjustment    |       | Adjustable on-the-go, up to 455kg (1000lbs)   |                  |              |  |
| Depth Control              |       | Hydraulic cylinder, 102mm x 205mm (4" x 8") acting on 76mm (3") solid steel cross axle. 150mm x 50mm x 660mm wheel arms feature detachable hub assemblies.                                  |                  |              |  |
| Wheels                     |       | Two 9.00 x 16 x 8ply tyres  |                  |              |  |
| Options                    |       | Basic 13 tyne model extends to 15 and 17 tynes  |                  |              |  |

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Due to our policy of continuing research, these specifications



