## **Specification - S Range**







|  | 520 5 |       |       |       | 580 S |       |       | 540 SC |       |       | 600 SC |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|
| S Model Range                              | 1     | ILP   | IE    | IEP   | 1     | ILP   | IE    | IEP    | IC    | ILPC  | IEPC   | ILPC  | IEPC  |
| Reach                                      | 5.25m | 5.25m | 5.25m | 5.25m | 5.85m | 5.85m | 5.85m | 5.85m  | 5.45m | 5.45m | 5.45m  | 6.05m | 6.05m |
| Cutting Width                              | 1.2m   | 1.2m  | 1.2m  | 1.2m   | 1.2m  | 1.2m  |
| Minimum Tractor Power                      | 65hp  | 65hp  | 65hp  | 65hp  | 70hp  | 70hp  | 70hp  | 70hp   | 75hp  | 75hp  | 75hp   | 80hp  | 80hp  |
| Left or Right Cut                          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0      | 0     | 0     |
| Parallel Arm Geometry                      | S     | S     | S     | S     | S     | S     | S     | S      | S     | S     | S      | S     | S     |
| Powerslew & Hydraulic Breakaway            | S     | S     | S     | S     | S     | S     | S     | S      | S     | S     | S      | S     | S     |
| Sprung Top Link                            | S     | S     | S     | S     | S     | S     | S     | S      | S     | S     | S      | S     | S     |
| Flail Cutting Reversible by Remote Control | S     | S     | S     | S     | S     | S     | S     | S      | S     | S     | S      | S     | S     |
| Fully Independent Hydraulics               |       |       |       |       |       |       |       |        |       |       |        |       |       |
| Cable Control                              | S     |       |       |       | S     |       |       |        | S     |       |        |       |       |
| Low Pressure Hydraulic Joystick Control    |       | S     |       |       |       | S     |       |        |       | S     |        | S     |       |
| Electric Control                           |       |       | S     |       |       |       | S     |        |       |       |        |       |       |
| Digital Proportional Joystick Control      |       |       |       | S     |       |       |       | S      |       |       | S      |       | S     |
| Floatation                                 |       |       |       |       |       |       |       |        |       |       |        |       |       |
| Head Floatation                            | S     | S     | S     | S     | S     | S     | S     | S      | S     | S     | S      | S     | S     |
| Boom Floatation Accumulator                | 0     | 0     | 0     |       | 0     | 0     | 0     |        | 0     | 0     |        | 0     |       |
| Boom Floatation Potentiometer              |       |       |       | S     |       |       |       | S      |       |       | S      |       | S     |
| Options                                    | •     |       |       |       |       |       |       |        |       |       |        |       |       |
| Cranked Variable Forward Boom (0.92m)      |       |       |       |       |       |       |       |        | S     | S     | S      | S     | S     |
| 1.5m Head                                  | 0     | 0     | 0     | 0     |       |       |       |        |       |       |        |       |       |
| Rear Lights                                | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0      | 0     | 0     |
| Subframe Axle Mounting Kit                 | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0      | 0     | 0     |
| High Power 68 hp                           | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0      | 0     | 0     |

O = Optional S = Standard

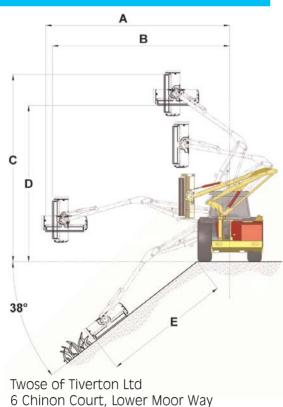
## **Cutting Dimensions**

| Model  | Side R     | each     | Vertical | l Reach    | Downward Reach |  |
|--------|------------|----------|----------|------------|----------------|--|
| Head   |            | Head     | Head     | Head       |                |  |
|        | Horizontal | Vertical | Vertical | Horizontal |                |  |
|        | Α          | В        | С        | D          | E              |  |
| 520 S  | 5.25m      | 4.8m     | 6.4m     | 5.5m       | 3.4m           |  |
| 580 S  | 5.85m      | 5.4m     | 7.0m     | 6.1m       | 4.0m           |  |
| 540 SC | 5.45m      | 4.8m     | 6.6m     | 5.5m       | 3.6m           |  |
| 600 SC | 6.05m      | 5.85m    | 7.05m    | 6.05m      | 4.1m           |  |



### Designed to perform - built to last

The policy of Twose is one of continuing development and we reserve the right to change, without notice, prices, weights, measurements and specification of all machines detailed or illustrated in this leaflet, without incurring any obligation to provide modifications on machines previously delivered. Orders are accepted subject to our standard conditions of sale.



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# **S Range Hedgetrimmers**

520 S - 5.25m reach 580 S - 5.85m reach

#### **Variable Forward Reach**

540 SC - 5.45m reach 600 SC - 6.05m reach





## **Twose 5 Range** 5205 and 5805

5205 - 5.2m reach 5805 - 5.8m reach

- Choice of Controls
- Super Slim Tank reduced overhung weight
- more stable better oil cooling
- 95° Power Slew
- Cutter head 250mm further forward for better vision
- 245° smooth, constant head angling
- Parallel boom geometry
- Pumps and valves protected behind bumper bar
- All pipes inside boom elements
- Three point hitch and stabiliser







Cable Control Low Pressure Hydraulic Proportional Joystick Control



Switch Control



Electronic Joystick Control with Proportional Valves



## **Double Skin Cutter Head**

**Developed and built to meet the demands** of prolonged use, the Double Skin Cutter Head offers many innovative features and practical advantages over traditional cutting heads.

#### • 1.2m (48") Double skin cutter head

- Double Skin top Cover gives torsional rigidity and improved wear resistance.
  - Drive line contained within the width of skid
- Simple belt adjustment Quick fit heavy duty rotor takes 5 types of flail
  - Heavy braced end panels
- Adjustable heavy duty roller
- Skid wrapped well around panel for greater protection
  - Nose guard with barbed wire trap & heavy duty curtain
    - Choice of flails

















Heavy Duty Grass and Hedging Flail.



Back to Back Reversible Flails for



540SC and 600SC

cranked booms

Hydraulic cranked outer boom

 Driver always looking forward Suitable for subframe mounting

suit driver and type of tractor

extending to 5.4m

extending to 6.0m

**Variable forward reach** 

• Amount of forward crank is infinitely variable to

540SC - 4.6m reach fully cranked

600SC - 5.2m reach fully cranked

• Cutter head fully cranked 0.8m forward

Better cutter head visibility



Back to Back Reversible Flails and Shackle for grass cutting.