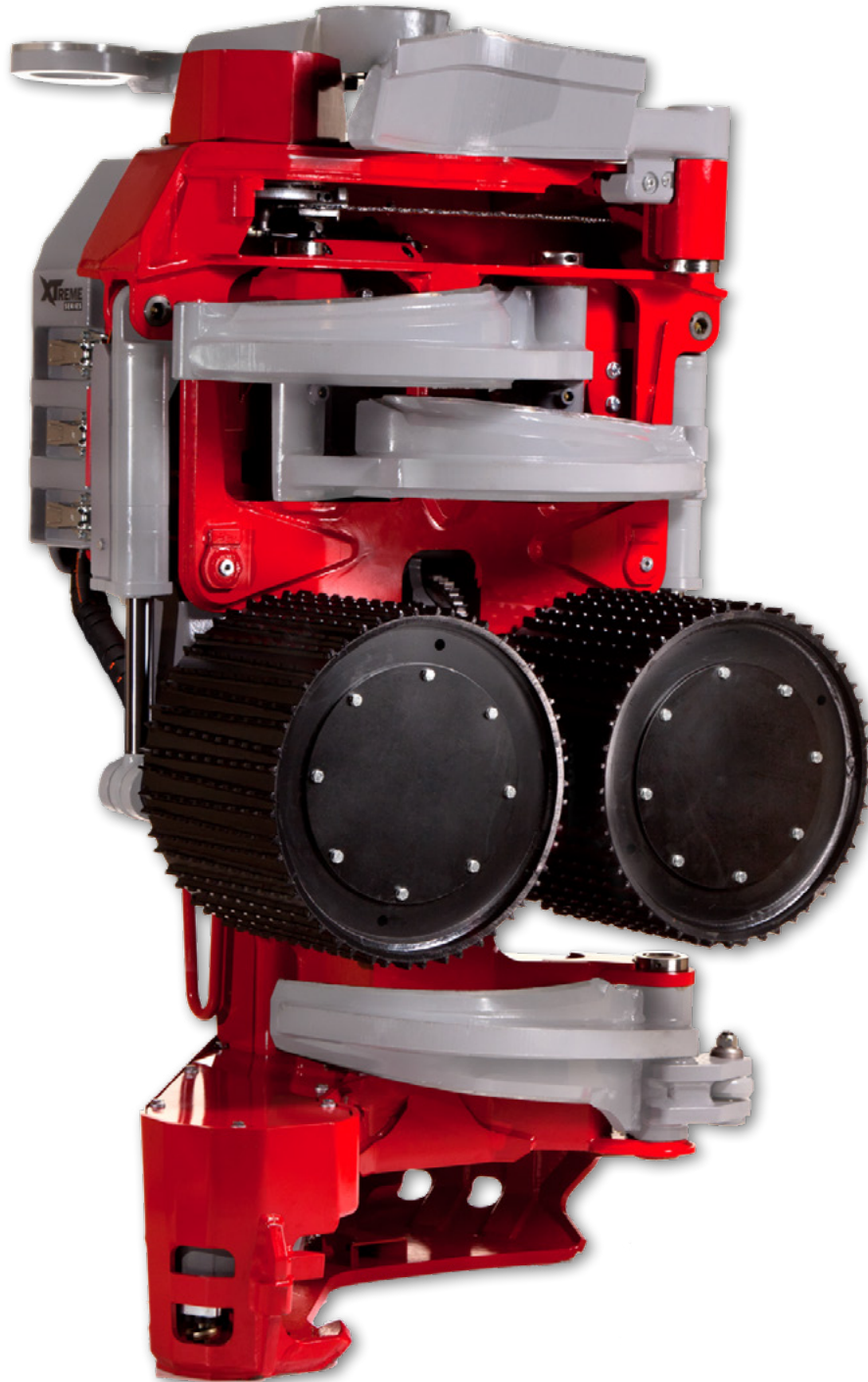


# 12000XT

# *Log Max*

The Log Max 12000XT is the extreme duty head for big tree production, multi-stem processing of smaller softwoods or processing crooked hardwoods.



## STANDARD CONFIGURATION

## METRIC

## IMPERIAL

|                    |                                                            |                          |                        |
|--------------------|------------------------------------------------------------|--------------------------|------------------------|
| WEIGHTS<br>& DIMS. | Weight ( <i>Including Rotator Top &amp; Link</i> )         | 4,266 kg                 | 9,404 lbs              |
|                    | Height ( <i>In Harvesting Position</i> )                   | 2,563 mm                 | 100.9"                 |
|                    | Height ( <i>Without Rotator &amp; Link</i> )               | 248.2 cm                 | 77.7"                  |
|                    | Maximum Width ( <i>With Head Open</i> )                    | 233.5 cm                 | 91.9"                  |
|                    | Maximum Width ( <i>With Head Closed</i> )                  | 156.3 cm                 | 61.54"                 |
|                    | Degree of Rotation                                         | Optional Continuous 360° |                        |
| DRIVE<br>SECTION   | Number of Drive Rollers                                    | 2                        |                        |
|                    | Motor Size ( <i>Drive Arm</i> )                            | 2,096 cc                 | 127.91 in <sup>3</sup> |
|                    | Maximum Drive Roller Opening ( <i>Diameter</i> )           | 813 mm                   | 32"                    |
|                    | Maximum Drive Roller Closing ( <i>Diameter</i> )           | 254 mm                   | 10"                    |
|                    | Feed Speed                                                 | 3.2 mps                  | 10.5 fps               |
| DELIMB<br>SECTION  | Number of Delimb Arms                                      | 3                        |                        |
|                    | Maximum Delimb Opening                                     | 995 mm                   | 39.2"                  |
|                    | Maximum Delimb Full Coverage                               | 71.0 cm                  | 27.95"                 |
|                    | Minimum Delimb Closing ( <i>Diameter</i> )                 | 67 mm                    | 2.6"                   |
| BUTT<br>SAW        | Saw Type                                                   | 411XL                    |                        |
|                    | Maximum Cut ( <i>Diameter</i> )                            | 81 cm   90 cm            | 31.9"   35.4"          |
|                    | Bar Size                                                   | 91 cm   101 cm           | 35.82"   39.76"        |
|                    | Chain Pitch                                                |                          | 3/4"                   |
|                    | Motor Size                                                 | 60 cc                    | 3.66 in <sup>3</sup>   |
|                    | Chain Auto Tension                                         | No                       |                        |
|                    | Oil Tank Capacity                                          | 70 L                     | 18.5 gal               |
| TOP<br>SAW         | Saw Type                                                   | 98XL                     |                        |
|                    | Maximum Cut ( <i>Diameter</i> )                            | 60 cm                    | 23.6"                  |
|                    | Bar Size                                                   | 75 cm                    | 29.5"                  |
|                    | Chain Pitch                                                | 0.404 mm                 |                        |
|                    | Motor Size                                                 | 19 cc                    | 1.16 in <sup>3</sup>   |
| CARRIER<br>REQS.   | Carrier Size ( <i>Tracked</i> )                            |                          | 33 – 40 ton            |
|                    | Maximum Pressure                                           | 320 bar                  | 4,641 psi              |
| CONTROL<br>SYSTEM  | Model                                                      | Log Mate 510             |                        |
|                    | Optional Additions                                         | Yes                      |                        |
|                    | Full Optimization                                          | Optional                 |                        |
|                    | Electronic Calipers ( <i>For Electronic Calibrations</i> ) | Optional                 |                        |
|                    | Degree of Rotation                                         | Continuous 360°          |                        |