

SPECIFICATIONS	G116	G128
Blade Width Without Side Wings:	83" / 2.1m	94" / 2.4m
Blade Width With Side Wings:	116" / 2.95m	128" / 3.25m
Angled Blade Width:	77" / 1.95m	87" / 2.2m
Blade Angle:	+/- 30 degrees	+/- 30 degrees
Blade Tilt:	+/- 10 degrees	+/- 10 degrees
Weight:	2,516lb / 1,044kg	3,014lb / 1,370kg
Front Blade:	Fixed, reversible	Fixed, reversible
Rear Blade:	Pivoting, reversible	Pivoting, reversible
Side Wing Angle:	120 degrees total	120 degrees total
Retracting Front Chassis Beam:	Fixed	Retracting
Retracted Length:	-	97" / 2.476m
Adjustable Hitch Plate:	Standard	Standard
Underslung Walking Beam:	Standard	Standard
Tires:	215/75 R14	215/75 R14
Max Hydraulic Pressure:	3,625psi (250 bar)	3,625psi (250 bar)
Min / Max Flow Rate:	21 - 37GPM (80 - 140l/min)	21 - 37GPM (80 - 140l/min)
Suggested Base Machine Size:	75 - 90HP	90 - 120HP
Control System:	QuadGrade 2D laser Optional sonic tracker	QuadGrade 2D laser Optional sonic tracker
Compatible With All 3D Control Systems:	Yes	Yes

SHARP GRADE

Due to our commitment to continuous improvement specifications are subject to change without notice.

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SHARP GRADE

Setting the Grade

GRADER BLADE

The world’s first reversible grader blade with hydraulic side wings

SharpGrade G128 (128" / 3.25m)  
SharpGrade G116 (116" / 2.95m)







**Cut, carry or windrow material forward or backward  
with double acting wings & rear blade**



**Folding wing offers the material  
containment of a box blade**



**No grease  
All linkages are sealed for life**



**Retracting front chassis  
for reduced transport length**



**Best in class visibility  
of the cutting edge**

- |   |  |   |
|---|--|---|
| <p><b>1</b> Viewing windows on hitch plate offer industry leading visibility to the rear cutting edge</p> <p><b>2</b> High performance proportional valves compatible with all skid-steer manufacturers hydraulic systems</p> <p><b>3</b> Outboard mounted cylinders reduce cross coupling to a minimum</p> <p><b>4</b> Galvanized anti-vibration receiver poles with elevation reference</p> <p><b>5</b> Robust, narrow boxed chassis for unsurpassed visibility</p> | <p><b>6</b> Retracting front chassis for legal transport across your trailer to save valuable deck space</p> <p><b>7</b> Underslung walking beam reduces wheel scuff while turning</p> <p><b>8</b> Twin large, outboard parabolic mirrors</p> <p><b>9</b> HardiLube grease free bushings throughout</p> <p><b>10</b> Labyrinth seals on wheel bearings keep grit out</p> | <p><b>11</b> Heavy duty reversible side wings to carry material either direction</p> <p><b>12</b> Pivoting rear blade: grades forward or reverse</p> <p><b>13</b> Angle cylinders mounted above material</p> <p><b>14</b> Sealed, shielded &amp; lifetime lubricated joints throughout, never require greasing</p> <p><b>15</b> Adjustable height hitch plate</p> |
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