

**KOMATSU**  
**GD655-6 GRADER**

**GD655-6**

F.O.B. U.S STOCKING AREA  
(CE) CONSTRUCTION EQUIPMENT

**Standard Equipment for Base Machine**

**Engine and its related items:**

Accelerator and electric throttle control  
Air cleaner ,double element with dust indicator  
Air intake extension  
Antifreeze -22 F(-30C)  
Auto-idle Shutdown  
Hydraulic driven, reversing ,cooling fan, blower type,  
plastic blade,with fan guard  
Engine, Komatsu SAA6D107E-3, 145 to 218 VHP EPA Tier 4 Final  
certified ,turbocharged and air-air aftercooled  
Fuel line pre-filter  
KDPF - After-Treatment Assembly Consisting of KDOC and KCSF  
Secondary Engine Shutdown Switch  
Selective Catalytic Reduction (SCR) System

**Electrical system:**

Alarm,backup  
Alternator, 140 Ampere, (24V)  
Batteries, Extreme duty, 2 x 12V, 1146 cca each  
battery,disconnect switch  
Dome light cab  
Horn,electric  
Indicator lights:  
• Battery charge  
• Blade float  
• Brake oil pressure  
• Cooling fan reverse mode  
• Differential lock  
• Differential oil temperature  
• Dual power mode, economy and power  
• Engine oil pressure  
• Engine RPM set  
• Lift arm lock  
• Lights, high beam  
• Parking break  
• Transmission system electrical circuit  
Lights, backup,stop,directional  
Headlights,(2)LED type,front bar mounted  
Working light, front(4) and rear(2)  
Working light ,(4)cab mounted flood type  
Starter 5.5kW

**Operator environment:**

12V (10A) power port  
Air conditioner (R134a) with heater  
AM/FM Bluetooth radio SN 61182 and up  
Cab:low profile with ROPS/FOPS(SAE J1040,J2311)  
Console,adjustable with instrument panel monitoring system  
electric defroster rear window  
Seat, Cloth-covered, Air suspension  
Mirrors:interior cab,right and left exterior mirrors  
Multi-monitor with 7" LCD Display  
Rearview Camera and Monitor  
Sound suppression,74 DbA at operators ear with floormat  
with tinted windows,front, rear and door intermittent wiper/washers

**Power Train:**

Dual mode transmission(8F-4R) power shift  
direct drive and torque converter with auto shift  
Axle ,rear full floating,planetary type reduction  
Service brakes,fully hydraulic wet disc  
Parking brake,spring apply ,hydraulic release dry disc  
Differential>manual lock/unlock  
Tires and rims:17.5R25 radials on one piece 13" rims (6)

**Work Equipment and Hydraulics:**

Circle,drawbar mounted,360 deg rotation with blade lift  
and circle side shift with anti drift check valves  
Circle slip clutch  
Greaseless circle wear plates  
Hydraulic system,closed center,load sensing  
Steering,full hydraulic with tilt steering wheel  
plus leaning front wheels and frame articulation  
with anti-drift check valves  
Hydraulic control valve, 10 valve section with control levers  
Blade lift float,detent type,LH and RH  
Blade accumulators

**Other Standard Equipment:**

Battery cover and engine side covers  
Komtrax - Level 5  
Precleaner, Turbo II  
Provision and hydraulics for Ripper, rear  
Rear hitch  
Steps and handrails,right,left and rear  
TOPCON, Provision for Grade Control  
Toolbox with lock  
Vandalism protection,lockable fuel tank,hydraulic tank

CONSIGNMENT ELIGIBILITY:

SP = In an existing spec pattern  
YES = Eligible for consignment (option may or may not need to be removed if machine is moved)  
YES-CSC= Eligible for consignment - DB MUST remove items **and be invoiced for them** if machine is moved  
NO = Not eligible for consignment - Build to order machine - Invoiced in 90 days  
N/A = Not Applicable

MANUFACTURING FLEX CODE DESCRIPTION (Pending option availability):

A = At order timing-Changes require machine reallocation C = 1 Week  
B = 2 Weeks X = At Order timing - Must take if ordered

INDIVIUDUAL ORDER:

Z= Factory Install Only C = Available Loose. May require combination w/ other options  
A = Factory Install or Loose L = Available but may cause long lead time - Contact CSC  
B = Available Loose K = Factory Install or Loose with Komatsu  
(May require replacement parts) Approval for machine completion

DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELIGIBILITY	LEAD TIME	FLEX CODE	INDIV. ORDER	LIST PRICE US DOLLAR
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BASE MACHINE

GD655-6 BASE MACHINE	GD655-6					\$ 507,277
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DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELGIBILITY	LEAD TIME	FLEX CODE	INDIV ORDER	List Price FACTORY
						US DOLLARS
SPEC ARRANGEMENTS						

SPEC ARRANGEMENT A	SPEC A	
ADDED TO BASE	GD655-6Y	\$ 507,277
17.5R25 Michelin XTLA radials on 13" one piece rims	2GW1725R1	IN BASE PRICE
17.5R25 Michelin XTLA radials on 13" one piece rims	2GV1725R1	IN BASE PRICE
Pushplate	4GA81-A	\$ 7,392
Moldboard 14'x26"x1"(4320x660x25) with cutting edge	4GC043NB-A	\$ 17,758
Rear-mounted ripper/scarifier assembly	4GF01Z-AGAAA	\$ 25,005
• Less rear counterweigh included		
• 3 shanks with replaceable points are included		

**GD655-6**

DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELGIBILITY	LEAD TIME	FLEX CODE	INDIV ORDER	LIST PRICE FACTORY US DOLLAR
<b>OPTIONAL EQUIPMENT</b>						
<b>S1 = Mandatory, only 1 sales code can be selected</b>						
<b>N1 = Optional, only 1 sales code can be selected</b>						
<b>NN = Optional, select sales codes as required</b>						
<b>MOLDBOARD (S1)</b>						
Moldboard 12"x26"x7/8", (3710mmx660mmx22mm) w/replaceable endbits, 6"x 5/8" (152mmx16mm) through hardened cutting edges and 5/8in (16mm) hardware	4GC037NB-A	YES-CSC		X	A	\$ 16,607
Moldboard 14"x26"x1", (4320mmx660mmx29mm) w/replaceable endbits, 6"x 5/8" (152mmx16mm) through hardened cutting edges and 5/8in (16mm) hardware	4GC043NB-A	YES		B	A	\$ 17,758
<b>TIRES AND RIMS (REAR) (SET OF 4) (S1)</b>						
17.5-R25 Michelin XTLA radials on 13" one piece rims	2GW1725R1	YES		X	Z	IN BASE PRICE
17.5-R25 Michelin X SnoPlus radials on 13" three piece rims (ILOS)	2GW1725R9	YES	Contact CSC	X	Z	\$ 5,828
<b>TIRES AND RIMS (FRONT) (SET OF 2) (S1)</b>						
17.5-R25 Michelin XTLA radials on 13" one piece rims	2GV1725R1	YES		X	Z	IN BASE PRICE
17.5-R25 Michelin X SnoPlus radials on 13" three piece rims (ILOS)	2GV1725R9	YES	Contact CSC	X	Z	\$ 2,682
<b>FRONT ATTACHMENTS (NN)</b>						
Pushplate • For use with rear mounted ripper assembly • Weight 2426 lbs (1100 kg)	4GA81-A	YES		B	A	\$ 7,392
<i>Note: The parts required for provision of a front attachment can be obtained from the Komatsu Parts Division. Installation Manual BT16015 identifies the parts required and provides installation instructions. The provision includes hoses, brackets, and covers.</i>						
<b>REAR EQUIPMENT (S1)</b>						
Rear counterweight, with hitch (See below for FIK)	4GF21-GAAA	YES		B	A	IN BASE PRICE
Rear-mounted ripper/scarifier assembly • Less rear counterweight included • 3 shanks with replaceable points are included	4GF01Z-AGAAA	YES		B	A	\$ 25,005
<i>Note: For this arrangement plush plate 4GA81-A is <b>REQUIRED</b>.</i>						
<i>Note: The hydraulic connection for the above provision can only be made to the left hand #9 port of the 10 section valve. For installation insstrutions see PSN BT10028.</i>						
<i>Note: 9 scarifier shanks can be inserted into the available slots in the ripper assembly. Order shanks from the Komatsu parts department.</i>						
<b>SCARIFIER EQUIPMENT (NN)</b>						
Mid mounted scarifier assembly •11 shanks and replaceable points are included	4GB22Z-A	YES		B	A	\$ 23,501
<i>Note: The hydraulic connections for the above provision should be made to the A1/B1 ports on the 10 section valve. For installation instructions please reference PSN BT10046</i>						

DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELGIBILITY	LEAD TIME	FLEX CODE	INDIV ORDER	List Price FACTORY US DOLLARS
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**OPTIONAL EQUIPMENT**

S1 = Mandatory, only 1 sales code can be selected

N1 = Optional, only 1 sales code can be selected

NN = Optional, select sales codes as required

Field installed attachments are not eligible for consignment. The kits arrive separately from the machine and should not be installed on a consignment machine without approval from KAC

**FIELD INSTALLATION ATTACHMENTS (NN)**

Rear counterweight field kit (See above for In Base option) 4GF21-GAAA N/A Contact CSC X B \$ 2,013  
*For loose FIK only, intended for distributor flexibility*

KOMTRAX5, IRRIDIUM, Global FIK 6GP11RRC-B N/A Contact CSC X B \$ 2,478

*Note: KOMTRAX5, IRRIDIUM, Global Kit (6GP11RRC-B) is a satellite based system which replaces the standard cellular based system.*

*It is intended for machines operating in remote areas with confirmed, no cellular communication to the machine.*

*This kit is for machines equipped with gateway controller*

2' LH moldboard extension\* 7GB062L-B N/A Contact CSC X B \$ 8,376

2' RH moldboard extension\* 7GB062R-B N/A Contact CSC X B \$ 8,376

\* FOB Portland, OR

**KOMATSU ADVANTAGE EXTENDED COVERAGE is available for this machine.**

For other coverage options and current price quotations visit the ADVANTAGE Extended Coverage location on

Komatsu America International Extranet web site at;

<https://www.komatsuamerica.net/>

**GD655-7 GRADER**

F.O.B. U.S STOCKING AREA  
(CE) CONSTRUCTION EQUIPMENT

**Standard Equipment for Base Machine****Engine and its related items:**

Accelerator and electric throttle control  
Air cleaner, double element with dust indicator  
Air intake extension  
Antifreeze -22 F(-30C)  
Auto-idle Shutdown  
Engine, Komatsu SAA6D107E-3, 145 to 218 VHP  
EPA Tier 4 Final certified, turbocharged and air-air aftercooled  
Fuel line pre-filter  
Hydraulic driven, reversing, cooling fan, blower type,  
plastic blade, with fan guard  
KDPF - After-Treatment Assembly Consisting of KDOC and KCSF  
Secondary Engine Shutdown Switch  
Selective Catalytic Reduction (SCR) System

**Electrical system:**

Alarm, backup  
Alternator, 140 Ampere, (24V)  
Battery disconnect switch  
Batteries, Extreme duty, 2 x 12V, 1146 cca each  
Dome light in cab  
Headlights, (2) LED type, front bar mounted  
Horn, electric  
Indicator lights:  
• Battery charge  
• Blade float  
• Brake oil pressure  
• Cooling fan reverse mode  
• Differential lock  
• Differential oil temperature  
• Dual power mode, economy and power  
• Engine oil pressure  
• Engine RPM set  
• Lift arm lock  
• Lights, high beam  
• Parking break  
• Transmission system electrical circuit  
Lights, backup, stop, directional  
Starter 5.5kW  
Working light, (4) cab mounted flood type  
Working light, front(4) and rear(2)

**Operator environment:**

12V (10A) power port  
Air conditioner (R134a) with heater  
AM/FM Bluetooth radio - SN 65146 and up  
Cab: low profile with ROPS/FOPS(SAE J1040,J2311)  
Console, powered adjustable with instrument panel monitoring system  
Electric defroster rear window  
Mirrors: interior cab, right and left exterior mirrors  
Multi-monitor with 7" LCD Display  
Rearview Camera and Monitor  
Seat, air suspension type, reclining (fabric)  
Sound suppression, 74 DbA at operators ear with floormat  
with tinted windows, front, rear and door intermittent wiper/washers

**Power Train:**

Axle, rear full floating, planetary type reduction  
Differential, manual lock/unlock  
Dual mode transmission (8F-4R) power shift direct drive  
and torque converter with auto shift  
Parking brake, spring apply, hydraulic release dry disc  
Service brakes, fully hydraulic wet disc  
Tires and rims: 17.5R25 radials on one piece 13" rims (6)

**Work Equipment and Hydraulics:**

Articulation stop-at-center feature  
Blade accumulators  
Blade lift float, detent type, LH and RH  
Circle, drawbar mounted, 360 deg rotation with blade lift  
and circle side shift with anti drift check valves  
Circle slip clutch  
Greaseless circle wear plates  
Hydraulic control valve, two, five valve sections with EPC co  
Hydraulic system, closed center, load sensing  
Seat mounted work equipment controls  
Steering, full hydraulic with tilt steering wheel plus leaning front wheels  
and frame articulation with anti-drift check valves  
Steering wheel with steering lever (joystick)

**Other Standard Equipment:**

Battery cover and engine side covers  
Komtrax - Level 5  
Precleaner, Turbo II  
Rear hitch  
Provision and hydraulics for Ripper, rear  
Steps and handrails, right, left and rear  
Toolbox with lock  
2D Cross Slope System - SN 65146 and up  
TOPCON, Plug & Play provision for  
Vandalism protection, lockable fuel tank, hydraulic tank

CONSIGNMENT ELIGIBILITY:

SP = In an existing spec pattern  
YES = Eligible for consignment (option may or may not need to be removed if machine is moved)  
YES-CSC= Eligible for consignment - DB MUST remove items **and be invoiced for them** if machine is moved  
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MANUFACTURING FLEX CODE DESCRIPTION (Pending option availability):

A = At order timing-Changes require machine reallocation C = 1 Week  
B = 2 Weeks X = At Order timing - Must take if ordered

INDIVIUDUAL ORDER:

Z= Factory Install Only C = Available Loose. May require combination w/ other options  
A = Factory Install or Loose L = Available but may cause long lead time - Contact CSC  
B = Available Loose K = Factory Install or Loose with Komatsu Appr  
(May require replacement parts)

DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELIGIBILITY	LEAD TIME	FLEX CODE	INDIV. ORDER	LIST PRICE US DOLLAR
BASE MACHINE						
GD655-7 BASE MACHINE	GD655-7					\$ 529,574

DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELGIBILITY	LEAD TIME	FLEX CODE	INDIV ORDER	List Price FACTORY US DOLLARS
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**SPEC ARRANGEMENTS****SPEC ARRANGEMENT A**

ADDED TO BASE	SPEC A GD655-7					\$ 529,574
17.5R25 Michelin XTLA radials on 13" one piece rims	2GW1725R1					IN BASE PRICE
17.5R25 Michelin XTLA radials on 13" one piece rims	2GV1725R1					IN BASE PRICE
Pushplate	4GA81-A					\$ 7,392
Moldboard 14'x26"x1" (4320 x 660 x 25) with cutting edge	4GC043NB-A					\$ 17,758
Rear-mounted ripper/scarifier assembly	4GF01Z-AGAAA					\$ 25,005
• Less rear counterweigh included						
• 3 shanks with replaceable points are included						

# GD655-7

DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELGIBILITY	LEAD TIME	FLEX CODE	INDIV ORDER	LIST PRICE FACTORY US DOLLAR
<b>OPTIONAL EQUIPMENT</b>						
S1 = Mandatory, only 1 sales code can be selected						
N1 = Optional, only 1 sales code can be selected						
NN = Optional, select sales codes as required						
<b>MOLDBOARD (S1)</b>						
Moldboard 12' x 26" x 7/8", (3710mm x 660mm x 22mm) w/replaceable endbits, 6" x 5/8" (152mm x 16mm) through hardened cutting edges and 5/8" (16mm) hardware	4GC037NB-A	YES-CSC		X	A	\$ 16,607
Moldboard 14' x 26" x 1", (4320mm x 660mm x 29mm) w/replaceable endbits, 6" x 5/8" (152mm x 16mm) through hardened cutting edges and 5/8" (16mm) hardware	4GC043NB-A	YES		B	A	\$ 17,758
<b>TIRES AND RIMS (REAR) (SET OF 4) (S1)</b>						
17.5-R25 Michelin XTLA radials on 13" one piece rims	2GW1725R1	YES		X	Z	IN BASE PRICE
17.5-R25 Michelin X SnoPlus radials on 13" three piece rims (ILOS)	2GW1725R9	YES	Contact CSC	X	Z	\$ 6,184
<b>TIRES AND RIMS (FRONT) (SET OF 2) (S1)</b>						
17.5-R25 Michelin XTLA radials on 13" one piece rims	2GV1725R1	YES		X	Z	IN BASE PRICE
17.5-R25 Michelin X SnoPlus radials on 13" three piece rims (ILOS)	2GV1725R9	YES	Contact CSC	X	Z	\$ 2,682
<b>FRONT ATTACHMENTS (NN)</b>						
Pushplate	4GA81-A	YES		B	A	\$ 7,392
<ul style="list-style-type: none"> <li>For use with rear mounted ripper assembly</li> <li>Weight 2426 lbs (1100 kg)</li> </ul>						
<i>Note: The parts required for provision of a front attachment can be obtained from the Komatsu Parts Division.</i> <i>Installation Manual BT16015 identifies the parts required and provides installation instructions. The provision includes hoses, brackets and cove</i>						
<b>REAR EQUIPMENT (S1)</b>						
Rear counterweight, with hitch (See below for FIK)	4GF21-GAAA	YES		B	A	IN BASE PRICE
Rear-mounted ripper/scarifier assembly	4GF01Z-AGAAA	YES		B	A	\$ 25,005
<ul style="list-style-type: none"> <li>Less rear counterweight included</li> <li>3 shanks with replaceable points are included</li> </ul>						
<i>Note: For this arrangement plush plate 4GA81-A is required.</i>						
<i>Note: 9 scarifier shanks can be inserted into the available slots in the ripper assembly. Order shanks from the Komatsu parts department.</i>						
<b>SCARIFIER EQUIPMENT (NN)</b>						
Mid-mounted scarifier assembly						
•11 shanks and replaceable points are included	4GB22Z-B	YES		B	A	\$ 23,501

DESCRIPTION	SALES UNIT CODE	CONSIGNMENT ELIGIBILITY	LEAD TIME	FLEX CODE	INDIV ORDER	List Price FACTORY US DOLLARS
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**OPTIONAL EQUIPMENT**

S1 = Mandatory, only 1 sales code can be selected

N1 = Optional, only 1 sales code can be selected

NN = Optional, select sales codes as required

Field installed attachments are not eligible for consignment. The kits arrive separately from the machine and should not be installed on a consignment machine without approval from KAC

**FIELD INSTALLATION ATTACHMENTS (NN)**

Rear counterweight field kit (See above for In Base option) <i>For loose FIK only, intended for distributor flexibility</i>	4GF21-GAAA	N/A	Contact CSC	X	B	\$	2,013
2D Cross Slope field install kit <i>For loose FIK only, early kit for non-provisioned machines</i>	7GB84-A	N/A	Contact CSC	X	B	\$	4,795
KOMTRAX5, IRRIDIUM, Global FIK <i>Note: KOMTRAX5, IRRIDIUM, Global Kit (6GP11RRC-A) is a satellite based system which replaces the standard cellular based system. It is intended for machines operating in remote areas with confirmed, no cellular communication to the machine. This kit is for machines equipped with gateway controller</i>	6GP11RRC-A	N/A	Contact CSC	X	B	\$	3,157
2' LH moldboard extension*	7GB062L-B	N/A	Contact CSC	X	B	\$	8,376
2' RH moldboard extension*	7GB062R-B	N/A	Contact CSC	X	B	\$	8,376

\* Only available for 14' moldboard 4GC043NB-A

**KOMATSU ADVANTAGE EXTENDED COVERAGE is available for this machine.**

For other coverage options and current price quotations visit the ADVANTAGE Extended Coverage location on

Komatsu America International Extranet web site at;

<https://www.komatsuamerica.net/>