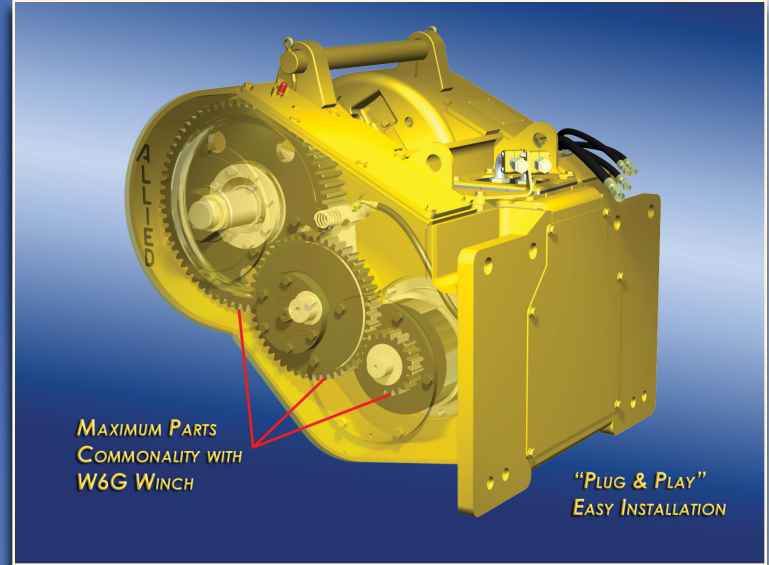
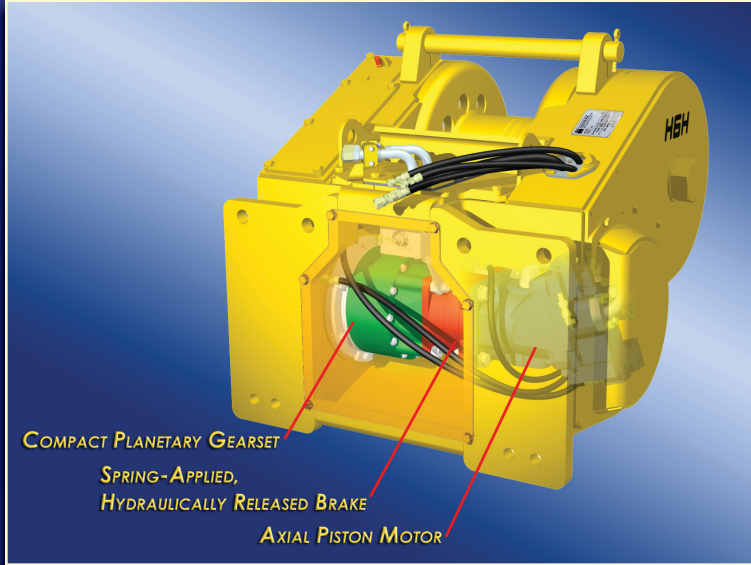


# Announcing the Allied H6H Winch for the Komatsu D65-16 and D65-17 Dozers



Combining the best of a proven design with the latest in hydraulics technologies, the H6H winch from Allied Systems has the power and dependability you need for the new Komatsu D65-16 and D65-17 dozers.



## Advantages:

- A modern and efficient variable displacement axial piston hydraulic motor for infinite line speed control.
- Motor turns only on demand. Less wear and tear, quiet operation.
- Finger tip precision control. Line speeds as fine as 0.5 ft/min.
- Maximum commonality with existing W6G winch. Well proven componentry.
- "Plug & Play" installation is easy, saving you time and money.
- Generous angle of departure to allow dozer to drive uphill without the winch frame scraping the ground.
- Strong box-section side frame permits side pulls without fairlead.
- Large covers for easy service access.
- Standard freespool for quick line pay-out.

Allied Systems Company  
21433 SW Oregon St  
Sherwood OR, 97140  
(503) 625-2560  
[www.alliedsystems.com](http://www.alliedsystems.com)  
[marketing@alliedsystems.com](mailto:marketing@alliedsystems.com)



*Building the world's most technologically advanced winches*

# Specifications - H6H for Komatsu D65-16 and D65-17

Performance			
Bare Drum	Maximum Line Pull (pounds)		88,800
	Line Speed @		59 fpm
	Typical Working Load of (pounds)		40,500
	Maximum Line Speed		63 fpm
Full Drum	Maximum Line Pull (pounds)		57,500
	Line Speed @		73 fpm
	Typical Working Load of (pounds)		40,500
	Maximum Line Speed		117 fpm
Weights (approximate)	Winch w/o wire rope		2840 lbs
	Fairlead (optional)		800 lbs
	Integral Arch		1015 lbs
Wire Rope Capacity	Barrel Diameter		10.00 in.
	Wire Rope Diameter	3/4 in.	438 ft.
		7/8 in.	315 ft.
		1 in.	245 ft.
	Ferrule	Name	Light
		Length	2 1/4 in.
Diameter		2 in.	
Dimensional Data (see illustration)	A	Ground to highest point	59 in.
	B	Ground to drum center	45 in.
	C	Ground to drawbar center	26 in.
	D	Dozer face to end of winch	41 in.
	E	Dozer face to drum center	31 in.
	F	Dozer face to drawbar center	30 in.
	G	Winch max width (not shown)	41 in.

