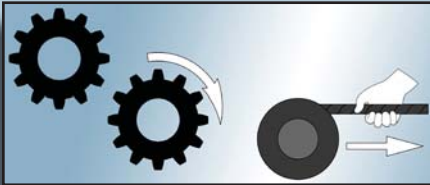


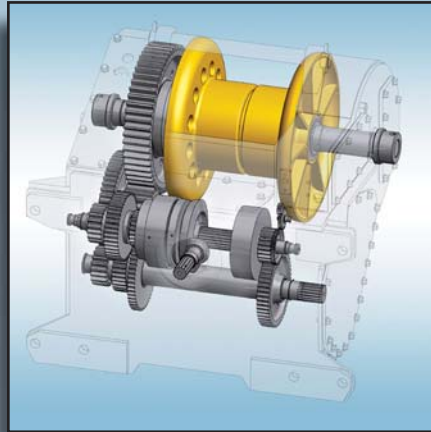
Put the power of the world's most advanced PTO and Hydraulic winches to work for you.

High Performance Options



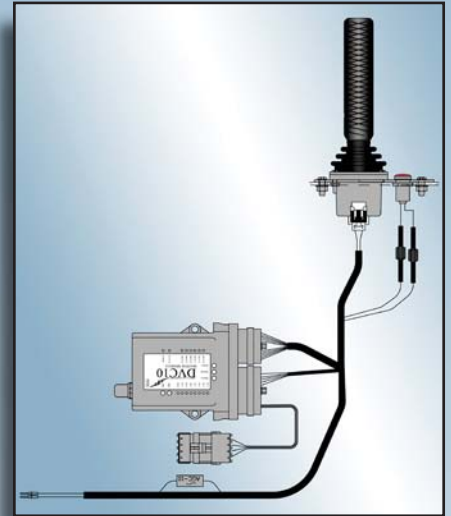
Freespool

This disengages the drum from the gearing. Allows the winch line to be pulled out easily by hand. Standard on W3C, H4A, W5C, H5C and W6F winches. Optional on W6G and H6H winches.



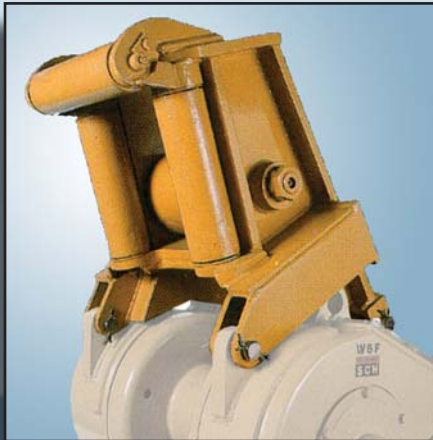
Gearing

We offer a wide variety of gear ratios to meet many different line speed requirements.



Electronic Controls

Simplifies winch installation and provides excellent line speed control.



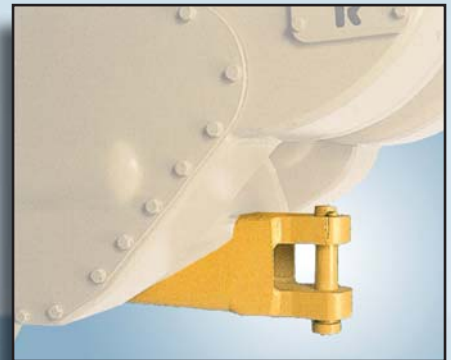
Integral Arch

Makes ground skidding easier by lifting butt-ends of logs. Available on W3C, H4A, W5C, H5C, W6F, W6G and H6H winches.



Fairlead

Designed for maximum line pull from all angles. Strong vertical and horizontal rollers to reduce wire rope damage.



Drawbar

This built-in drawbar comes standard on the W5C, H5C, W6F, W6G, H6H, W8L, H8L, W12E and H12E models. An optional bolt-on drawbar is available on the W3C and H4A winches.

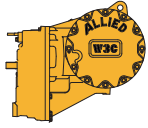
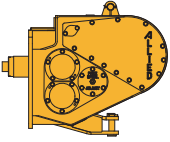
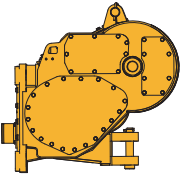
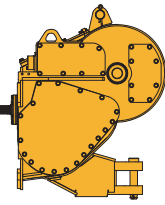
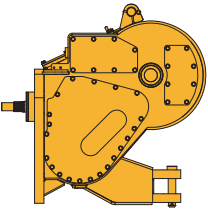
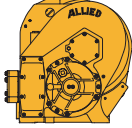


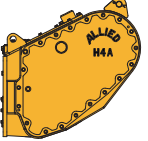
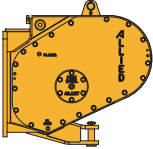
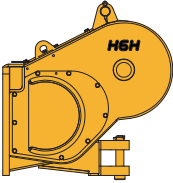
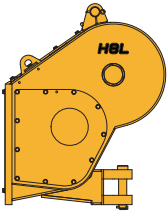
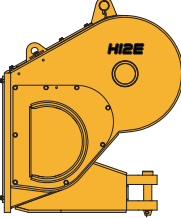
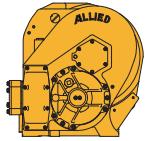
Two Families of Winches PTO & Hydraulic Winches

Allied winches have the widest product range in the industry for crawler dozers, track skidders, rubber-tired skidders and pipelayers, from 70 to 500 HP. Two families of winches: PTO (power take-off) and hydraulic winches to meet your needs.

Allied is the world's leading manufacturer of towing winches for dozers and skidders.

Originally marketed as Hyster winches since 1929, the legendary Hyster winches live on as Allied winches since 1990.

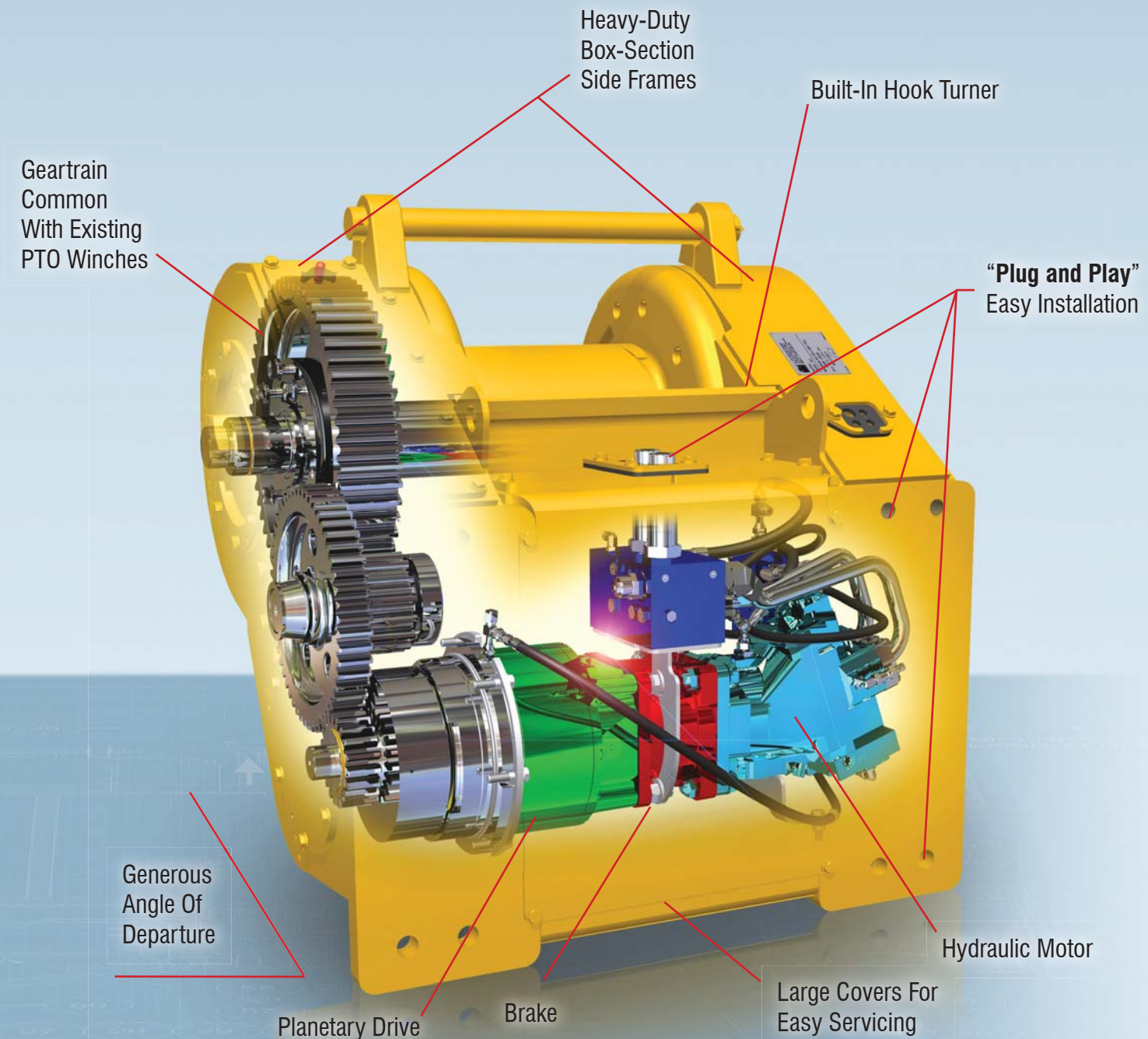
PTO Winches						Skidder Winch	
Model:	W3C	W5C	W6F/G	W8L	W12E	W400	
							
Maximum Line Pull* (Bare Drum)(lbs/kg)	34,700 lbs 15,740 kg	69,200 lbs 31,390 kg	88,800 lbs 40,279 kg	112,500 lbs 51,029 kg	138,800 lbs 62,959 kg	40,000 lbs 18,144 kg	
For	Caterpillar	D3-5	D5-6	D6	D7	D8-9-10	525, 535
	Komatsu	D37-39	D41	D61-D65	D85, D155	D155, D275	
	John Deere	650	700-750	750-850			
	Dressta	TD8-10	TD14	TD15	TD20	TD25	
	Case	650-850	1150-1650	1850			
	Shantui			SD16	SD20		

Hydraulic Winches						Skidder Winch	
Model:	H4A	H5C	H6H	H8L	H12E	WH400	
							
Maximum Line Pull* (Bare Drum)(lbs/kg)	38,000 lbs 17,509 kg	67,000 lbs 30,391 kg	88,800 lbs 40,279 kg	112,500 lbs 51,029 kg	138,800 lbs 62,959 kg	40,000 lbs 18,144 kg	
For	Caterpillar	D3-5	D6	D6	D7	D8-9-10	
	Komatsu	D37-39	D51	D61-D65	D85	D155, D275	
	John Deere	450-650, 700	700-750	750-850	950	1050	
	Dressta	TD8-10	TD14	TD15	TD20	TD25	
	Case	650-850	1150	1650-2050			
	Liebherr			PR724-734	PR744	PR754-764	
	Tigercat						620, 630

* Limited by available power from vehicle and breaking strength of maximum wire rope. Continuous loads should be below vehicle GVW.

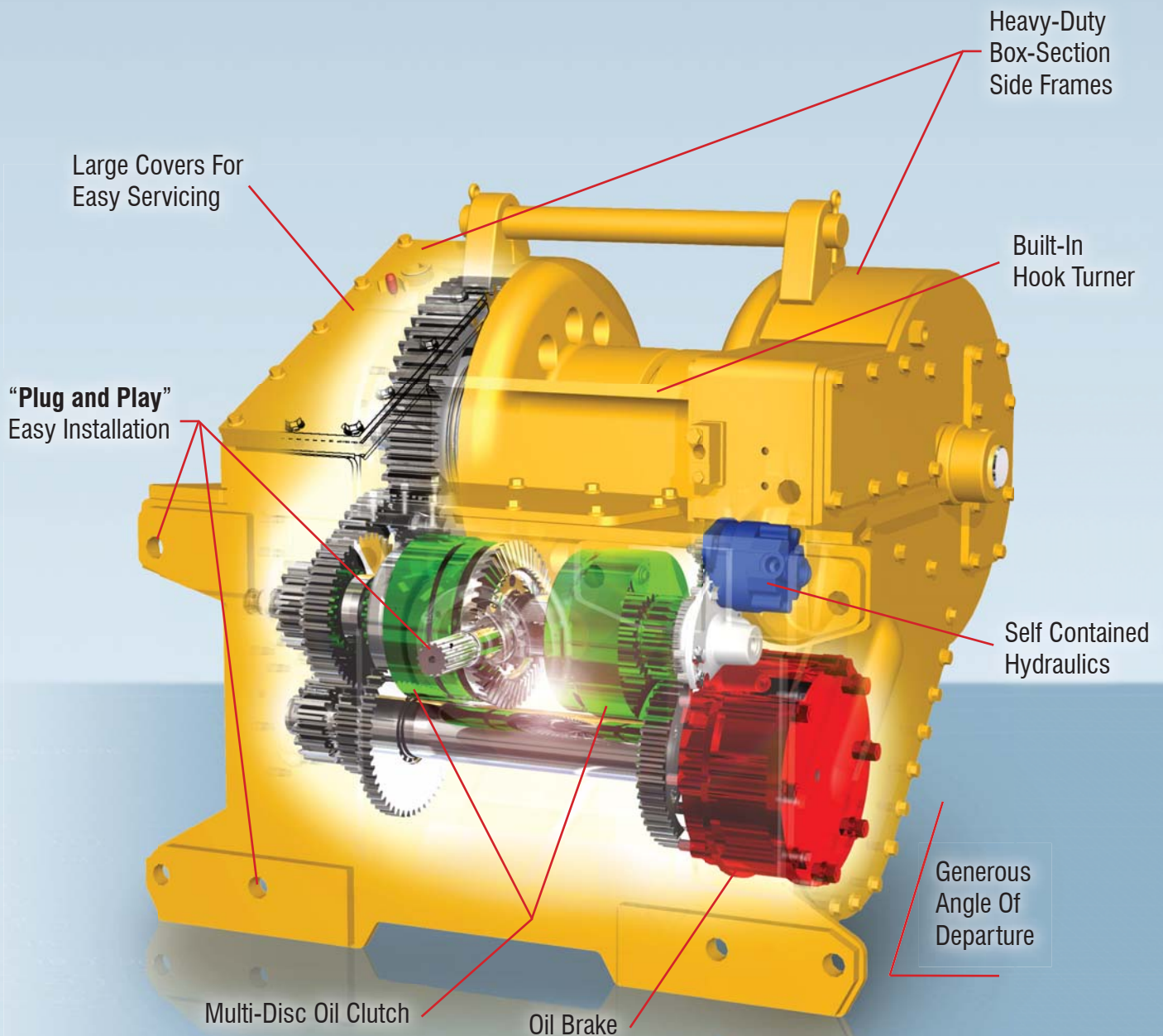
Hydraulic Winch Features

- Simple “**Plug and Play**” installation – just bolt the winch to the tractor and connect the hoses.
- Motor turns only on demand – less wear and tear, quiet operation.
- Finger tip precision control – line speeds as fine as 0.5 ft/min (150mm/min).
- Large covers for easy service access.
- Generous angle of departure to allow dozer to drive uphill or onto a trailer without the winch frame scraping the ground.



PTO Winch Features

- Simple **“Plug and Play”** installation – just bolt the winch to the tractor and connect the PTO. No need for special “winch-ready” option on tractor.
- SCH (Self Contained Hydraulics) – With pump and hoses housed inside the frame, winch can easily be moved from tractor to tractor.
- Optional Electronic Control for precise speed control.
- Oil Clutch, Oil Brake – eliminates adjustments, runs cooler, provides longer life, and allows winching on-the-go.
- Same PTO winch can be installed on dozers and pipelayers.



Allied Winch Applications

Pipeline



Track Skidding



Wheel Skidding



Military/Government



Construction



Excavator Yarding



Cable Plow



Allied Systems COMPANY

21433 SW Oregon Street
Sherwood, OR 97140 USA

Phone: 503.625.2560

800.285.7000

Fax: 503.625.7269

E-mail: marketing@alliedsystems.com

Web: www.alliedsystems.com