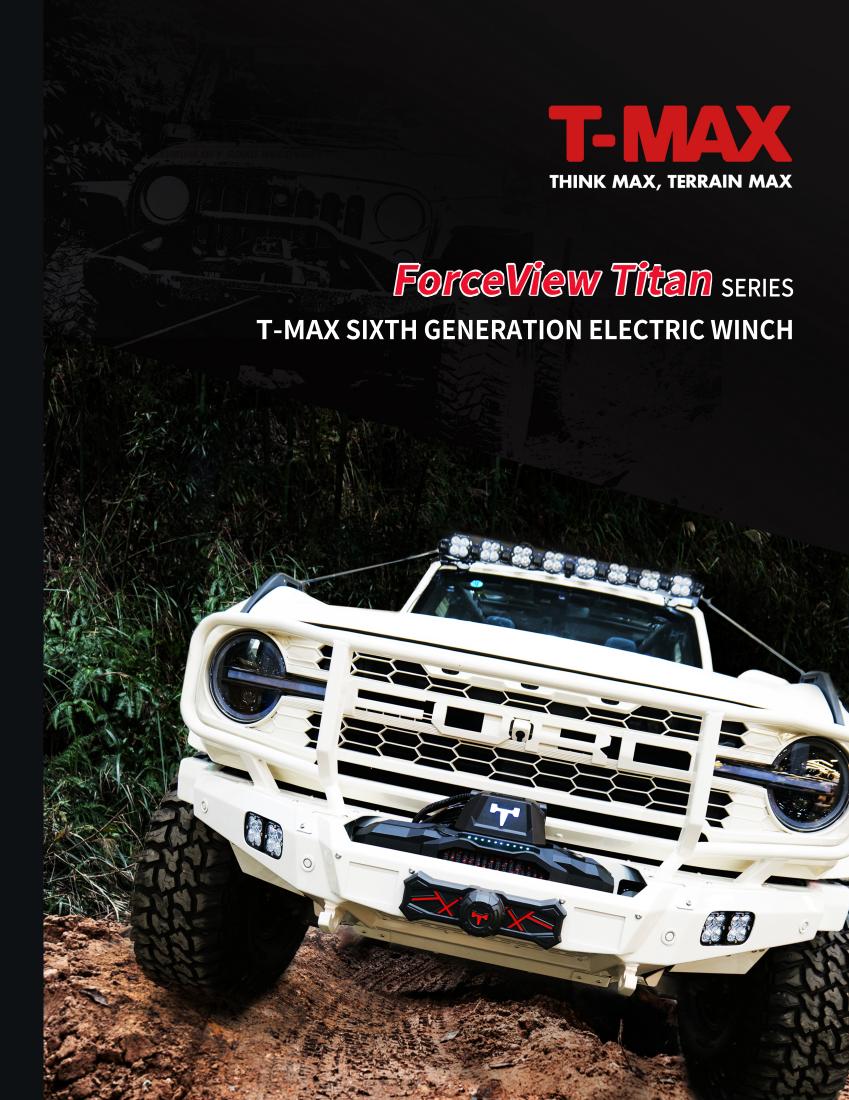


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# ForceView Titan SERIES

T-MAX SIXTH GENERATION ELECTRIC WINCH





## THE WORLD'S PIONEERING OF FORCEVIEW TITAN LIGHT DISPLAY CONTROL SYSTEM

VEHICLE SCALE (-40°~125°) ELECTRONIC CONTROL UNIT (ECU):

Immediate and accurate force feedback, worry-free and safe operation

**ELECTRONIC TORQUE CONTROL TECHNOLOGY** 

/ WIRELESS COMMUNICATION TECHNOLOGY: Instant detection, overload protection; compatible with wireless and wired control modes

PARAMETRIC LIGHT DISPLAY SYSTEM



### WIRELESS REMOTE CONTROL SYSTEM

(WIRE AND WIRELESS BOTH AVAILABLE)

HANDLE WITH LOAD DISPLAY SYSTEM



# AVIATION GRADE EXTREMELY LOW TEMPERATURE HIGH PRECISION GEARBOX

The aviation-grade grease, which does not freeze at the ultimate low temperature of - 41 °c, combined with the high-precision gearbox to ensure the smooth operation and long-term durability of the equipment in harsh environments.

MECHA MODELING
ORIGINAL HIDDEN CLUTCH



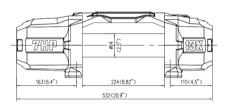
HIGH STRENGTH TITAN ROPE PIONEER

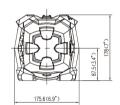
Light and durable, anti-aging, safe operation, be gentel to hands, no rebound, achieve the same performance as high-strength wire rope of the same diameter.

PERSONALIZED FIXED GUIDANCE

**FAIRLEAD DECORATIVE COVER** 







# INNOVATIVE AUTOMATIC ELECTROMAGNETIC POWER-OFF SYSTEM (OPTIONAL)

The winch automatically cuts off the main power supply after using, better safety protection for you and equipment.

7HP HIGH-HORSEPOWER-

MOTOR

### **FEATURES & SPECIFICATIONS**

#### 10000 SPECIFICATIONS 13000 SPECIFICATIONS

	10000 OF LOII ICATIONS	13000 SFECII ICATIONS
Single Rated Line Pull	10,000 lbs (4536 kgs)	13,000 lbs (5897 kgs)
Motor	7HP Series Wound	7HP Series Wound
Controller	12-foot Remote/Wired Switch	12-foot Remote/Wired Switch
Gear Train	3-Stage Planetary	3-Stage Planetary
Gear Reduction Ratio	193	193
Clutch	Sliding Ring Gear	Sliding Ring Gear
Braking	Automatic in-The-Drum	Automatic in-The-Drum
Drum Size	Dia.2.5"(63.5mm)xLength 9.6"(224mm)	Dia. 2.5" (63.5mm) x Length 9.6" (224mm)
Titan rope (COMP Series)	11mmx28m	12.5mmx28m
Fairlead (COMP Series)	Aluminum Hawse Fairlead	Aluminum Hawse Fairlead
Remote Cont rol	Included	Included
Battery	Recommended 650 CCA	Recommended 650 CCA
Battery Leads	25m² 72" L (1.83m)	25m² 72" L (1.83m)
Net Weight	73.7lbs, 27KG	78.1lbs, 29.5KG
Overall Dimensions (L x W x H)	20.9" x 6.9" x 7" (532x175x178mm)	21.7" x 6.7" x 7" (532x175x178 mm)
Mounting Bolt Pattern	10" x 4.5" (254 x 114.3mm)	10" x 4.5" (254 x 114.3mm)

TMAX -6 10000										
Line Speed & Amp Draw - First Layer										
Line	lbs.		No	2000	4000	6000	8000	10000		
Pull	kgs		Load	907	1814	2721	3628	4536		
Line Speed	fpm	12V	32.34	19.68	14.76	10.82	9.35	7.22		
	mpm	12V	9.86	6	4.5	3.3	2.85	2.2		
Motor	amps	12V	85	150	214	278	340	405		

TMAX-6 13000  Line Speed & Amp Draw - First Layer										
Line	lbs		No	2000	4000	6000	8000	10000	12000	13000
Pull	kgs		Load	907	1814	2721	3628	4536	5443	5897
Line	fpm	12V	31.30	15.74	13.12	9.84	8.53	6.89	5.74	5.25
Speed	mpm	12V	9.54	4.8	4	3	2.6	2.1	1.75	1.6
Motor	amps	12V	70	122	174	226	280	332	384	405

