

WORKOVER RIG

Workover Rig

Workover rig is mainly for well workover service in oilfield, also can be used for bailing and swabbing.

For different depth well service, workover rig can be available in different models.



Workover Rig

Technical Specification of Workover Rig

Workover Rig Model	JD-XJ150	JD-XJ250	JD-XJ350	JD-XJ450	JD- XJ550	JD- XJ650
Service Depth(2-7/8"UE tubing)ft(m)	8,530 (2,600)	10,500 (3,200)	13,120 (4,000)	18,045 (5,500)	22,966 (7,000)	27,887 (8,500)
Workover Depth(2-7/8"drilling pipe)ft(m)		8,530 (2,600)	10,500 (3,200)	14,064 (4,500)	19,029 (5,800)	22,966 (7,000)
Nominal Hook Load lb(kn)	67,440 (300)	89,920 (400)	134,880 (600)	220,304 (980)	264,364 (1,176)	303,480 (1,350)
Max. Hook Load lb(kn)	131,508 (585)	151,740 (675)	202,320 (900)	252,900 (1,125)	303,480 (1,350)	330,456 (1,470)
Wireline Dia./Effective Line in(mm)/No.	Φ0.87 (Φ22)/6	Φ0.87 (Φ22)/6	Φ1 (Φ26)/6	Φ1 (Φ26)/6	Φ1 (Φ26)/8	Φ1.13 (Φ29)/8
Max. Lifting Speed of Hook ft/s(m/s)	4.6(1.4)	4.6(1.4)	4.33(1.32)	4.04(1.23)	4.36(1.33)	4.3(1.31)
Weight lb(kg)	58,898 (22,180)	22,180 (58,898)	83,776 (38,000)	97,003 (44,000)	99,208 (45,000)	121,254 (55,000)
Drawworks Power (hp)	150	250	350	450	550	650
Mast	Single section	Double section	Double section	Double section	Double section	Double section
Mast Height ft(m)	52.49 (16) /59 (18)	59 (18) /68.9 (21)	102.69 (31.3)	102.69 (31.3)	104.99 (32)	111.55 (34)
Max. Static Load lb(kn)	131,580 (585)	157,360 (689)	229,296 (1020)	268,636 (1,195)	303,480 (1,350)	347,990 (1,548)
Rotary Table	None	ZP105	ZP105	ZP175	ZP175	ZP175
Traveling Block	YG50	YG70	YG110	YG150	YG150	YG150
Swivel	None	SL90	SL120	SL120	SL135	SL160

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