

NORTEC FACER

Model	Width Feet	Width Meters	Bunker Marker	Direct Drive	Chain Case	Single Drive	Dual Drive	Skid Steer	Telehandler	Wheel Loader
Challenger FA605D	6'	*1.83	No	Yes	No	Yes		Yes	Yes	
Ultra FAS-6	6'	*1.83	Yes		Yes	Yes		Yes	Yes	
Ultra FAS-7	7'	*2.13	Yes		Yes	Yes		Yes	Yes	
Ultra FAD-8	8'	*2	Yes		Yes		Yes	Yes	Yes	Yes
Ultra FAD-9	9'	*2.74	Yes		Yes		Yes			Yes
Ultra FAD-10	10'	*3.05	Yes		Yes		Yes			Yes
Ultra FAD-11	11'	*3.35	Yes		Yes		Yes			Yes

Model	Hydraulic Motors			Cubic In		
	eTec	V-Tec	Power Tec	eTec	V-Tec	Power Tec
Challenger FA605D	X			18	20	28
Ultra FAS-6		X	X			
Ultra FAS-7		X	X			
Ultra FAD-8		X	X			
Ultra FAD-9		X	X			
Ultra FAD-10		X	X			
Ultra FAD-12		X	X			

Model	Motor Shaft Size		
	eTec	V-Tec	Power Tec
Challenger FA605D	1-1/2"	2-1/4"	2-1/4"

Model	Motor	Power Unit gpm																				Torque				
		16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	in lb	Nm
Challenger e-Tec		X	X	X																						
Ultra FAS V-Tec				X	X	X																			*8181	*925
Ultra FAS Power Tec					X	X	X																		*11923	*1347
Ultra FAD V-Tec								X	X	X	X														*16365	*1850
Ultra FAD Power Tec										X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	*23846	*2694

Booms	Challenger	Ultra FAS	Ultra FAD
SS90 Skid Steer Boom	Yes	Yes	
SS90x Skid Steer Boom		Yes	
SS120x Skid Steer Boom		Yes	
SW Xtra H.D. Skid Steer Mount			Yes

	Weight	Length	Width	Height
FAS no end cutters	530 lbs (240.4 kg)	72 in (182.88 cm)	46in (116.84 cm)	25in (63.5 cm)
FAD.1 no end cutters	910 lbs (412.77 kg)	96 in (243.84 cm)	46in (116.84 cm)	28in (71.12 cm)
FAD.2 no end cutters	930 lbs (421.84 kg)	119 in (302.26 cm)	46in (116.84 cm)	28in (71.12 cm)
Challenger II	470 lbs (213.19 kg)	82 in (208.28 cm)	30in (76.2 cm)	18in (45.72 cm)
Single End Cutter	20 lbs (9.07 kg)	20 in (50.8 cm)	20in (50.8 cm)	2in (5.08 cm)
Triple End Cutter	60 lbs (27.22 kg)	20 in (50.8 cm)	20in (50.8 cm)	8in (20.32 cm)
6' Boom	468 lbs (212.28 kg)	72 in (182.88 cm)	39in (99.06 cm)	16in (40.64 cm)
8' Boom	560 lbs (254.01 kg)	96 in (243.84 cm)	39in (99.06 cm)	16in (40.64 cm)
2' Extension	81 lbs (36.74 kg)	24 in (60.96 cm)	8in (20.32 cm)	16in (40.64 cm)
4' Extension	315 lbs (142.88 kg)	48 in (121.92 cm)	39in (99.06 cm)	16in (40.64 cm)
90" Light Duty Boom	265 lbs (120.2 kg)	68 in (172.72 cm)	46in (116.84 cm)	19in (48.26 cm)
90" Standard Boom	322 lbs (146.06 kg)	69 in (175.26 cm)	46in (116.84 cm)	21in (53.34 cm)
120" Standard Boom	390 lbs (176.9 kg)	98 in (248.92 cm)	46in (116.84 cm)	21in (53.34 cm)
Compliance Hitch	203 lbs (92.08 kg)	52 in (132.08 cm)	29in (73.66 cm)	6in (15.24 cm)

Power Unit Sizing Chart:
 Power Unit Model: _____ PSI _____ GPM _____
 Power Unit Height of Hinge Pin: _____ Plus Nortec Silage Facer Reach: _____ = Total Reach: _____
 Power Unit Tipping Specification: _____