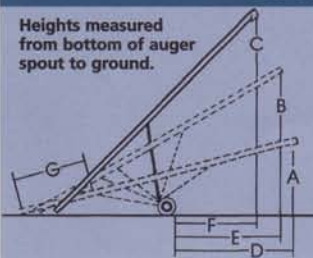


## TF AUGER GENERAL SPECIFICATIONS

	TF 831	TF 836	TF 841	TF 846	TF 851	TF 1031	TF 1036	TF 1041
OVERALL LENGTH	31'/9.45m	36'/10.97m	41'/12.50m	46'/14.02m	51'/15.54m	31'/9.45m	36'/10.97m	41'/12.50m
AUGER TUBE	14 gauge(1.9mm) welded steel							
FLIGHTING	10 GA(3.4mm) stretched and welded					7 GA(4.6mm) stretched and welded		
INTAKE FLIGHTING	10 GA(3.4mm) welded "wear-edge", lower pitch for higher capacity, replaced by removing one bolt thru shaft							
FLIGHT SHAFT	1.66" OD x 11(31.8mm x 3.1mm) GA tubing					2" OD x 11GA(50.8mm x 3.1mm)tubing		
DRIVE SHAFT	1-1/4" OD x 11GA(31.8mm x 3.1mm) tubing							
DRIVE SHAFT BEARINGS	1-1/4"(31.8mm) oil impregnated hardwood bearings							
TUBE TRUSSING CABLE	N/A	N/A	N/A	5/16"(7.9mm)aircraft-type galvanized cable	N/A	N/A	N/A	N/A
TRACK	High yield 11 GA(3.1mm) roll formed							
TRACK SHOE	2-3/4"(69.9mm) steel roller							
UNDERCARRIAGE	T-frame, adjustable c-channels							
AXLE	2-1/2" x 11GA(63.5mm x 3.1mm) tubing							
HUBS & WHEELS	4 bolt automotive-type hub, 15"(381mm) wheels							
LIFT CABLE	1/4"(6.4mm) aircraft-type galvanized cable							
TIRES REQUIRED	15"(381mm) automotive tires							
PTO DRIVELINE	Pin stop, non-separable, shielded							
TOP DRIVE	60# roller chain and hardened steel sprockets							
TOP DRIVE BEARINGS	1"(25.4mm) and 1-1/4"(31.8mm) flangette collar lock sealed ball bearings					1"(25.4mm) and 1-1/4"(31.8mm) pillow block		
WINCH	Reduction geared with automatic brake							
GEARBOX	Forged steel gears with tapered roller bearings							
HP REQUIREMENTS	see horsepower chart							
WHEEL TREAD	see height and reach specifications chart							

## HEIGHT, REACH AND WHEEL TREAD SPECIFICATIONS

Heights measured from bottom of auger spout to ground.



	A	B	C	D	E	F	G	
	HEIGHT LOWERED	HEIGHT HALFWAY	HEIGHT RAISED	REACH LOWERED	REACH HALFWAY	REACH RAISED	INTAKE REACH	WHEEL TREAD
TF31	8'-8"/2.64m	14'-5"/4.39m	20'-1"/6.12m	11'/3.35m	9'-4"/2.85m	7'-7"/2.31m	9'-8"/2.95m	81"/2.06m
TF36	9'-7"/2.92m	16'-4"/4.98m	23'/7.01m	12'/3.66m	10'-5"/3.18m	8'-9"/2.67m	11'-11"/3.63m	81"/2.06m
TF41	11'/3.35m	19'-2"/5.84m	27'-3"/8.31m	16'-1"/4.90m	13'-2"/4.01m	10'-2"/3.10m	12'-9"/3.89m	93"/2.36m
TF46	11'-8"/3.56m	21'-2"/6.45m	30'-4"/9.25m	16'-11"/5.16m	15'-4"/4.67m	13'/3.96m	14'-9"/4.50m	93"/2.36m
TF51	11'-11"/3.63m	23'-7"/7.18m	33'-8"/10.26m	19'-6"/5.94m	20'-1"/6.12m	16'-4"/4.98m	16'-2"/4.93m	93"/2.36m

## HORSEPOWER REQUIREMENTS

	Gas H.P.	Gas kW	Electric H.P.	Electric kW.
TF 831	16	12	5	3.7
TF 836	16	12	5-7.5	3.7-5.6
TF 841	16	12	5-7.5	3.7-5.6
TF 846	18	13.5	7.5	5.6
TF 851	18	13.5	7.5	5.6
TF 1031	20	15	7.5-10	5.6-7.5
TF 1036	25-30	18.7-22.5	10-15	7.5-11
TF 1041	25-30	18.7-22.5	10-15	7.5-11

Specifications and design are subject to change without notice.



**SAFETY FIRST!**

**We know you work long and hard, especially during harvest. Please take the time to put safety first:**

Westfield augers are designed with operator safety in mind and incorporate many safety features. Everyone operating an auger must read and understand the operator's manual and safety decals before attempting to operate the unit. Do not modify this implement in any way. Use only for intended purposes. Keep all safety shields in place while operating. Never operate with any safety shields or guard removed or modified. Never transport the unit in a raised position. Check overhead before raising. Never attempt to service the auger while it is running. Keep children, pets and untrained personnel away from work area.

# WESTFIELD®

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