This Motor Doesn't Chicken Out



The **Picker Plus** outperforms any other feather picker motor in the poultry industry, with its oversized double row drive end bearings, encapsulated windings, as well as its patented breather vent.

You Can Trust WEG for the Toughest - Longest Lasting Motor for Feather Picking Applications

Built to last in the harshest environments

- Durable—Withstands frequent sanitizing with high pressure sprays and extreme side loading requirements typical of feather pickers
- **Economical**—Outperforms any other motor on the market, and onemotor change can cost over \$15,000 in downtime*
- With a Comprehensive Warranty—Even covers failures from water ingress



Foot Mount

НР	RPM	Frame	Model #	Cat #	List Price	Multi.	Base	Enclosure	HZ	SF	FL Amps	C Dim	KVA Code	Appr. Ship Wt (lbs.)
3	1725	145TC	1311017192	13993	1,736	S1	Υ	TEFC	60	1.00	8.80/4.40	15.560	K	68
	1725	100L	1311017196	13997	1,852	S1	Υ	TEFC	60	1.00	8.80/4.40	15.780	K	68

Footless

НР	RPM	Frame	Model #	Cat#	List Price	Multi.	Base	Enclosure	HZ	SF	FL Amps	C Dim	KVA Code	Appr. Ship Wt (lbs.)
3	1725	100L-B14	1311017195	53211	1,803	S1	N	TEFC	60	1.00	8.80/4.40	15.780	K	66
	1725	100L-B5	1311017191	13994	1,820	S1	N	TEFC	60	1.00	8.80/4.40	16.180	К	71

Sealed Top Mounted Conduit Box

- Prevents water accumulation at the leads
- Reduces risk of lead wire failure with watertight heat shrink lead splice kit
- Potted conduit lead wire entrance

Advanced Protection Technology

 Eliminates the need for drain plugs with an oil and water resistant breather vent and flared shell design

SprayGuard Encapsulated Windings

- Eliminate common washdown failures
- Protect windings from moisture
- Meet NEMA MG1 Part 31 for Inverter Duty

Oversized Shaft End Bearings

 Oversized double row drive end bearing designed to handle high side load tensions

Patented Three Stage Seal System

 Ensures watertight fit with custom lip seal, stainless steel shaft slinger and specially designed check seal



Solutions for OEMs



HydroDuty Washdown Motors now offer an exciting solution for problematic OEM motors. Our replacement motors are designed in the exact configurations as the original equipment, but with all the outstanding features and benefits of the HydroDuty.

Key Points Include:

- Direct bolt-up replacement
- No spacers needed
- No adapters needed

We offer you a hassle free replacement for your current motor. HydroDuty Motors are built to last and come with a 1 year manufacturers warranty that includes coverage for water ingress.



WEG CAT #	CAT #	HP	RPM	FRAME	BASE	ENCLOSURE	REPLACEMENT FOR		
1311017152	53196	1	1725	80-B5	No	TEFC	OE 3800058, 25968 Poultry Cut Up/ Stork replacement		
1321007158	53202	1	1725	100L	No	TENV	TM100LLA, TM100LKS, 89.3201.904.0081, 1.1kw replacement used on Meyn cut up		
1311017159	63994	.75hp	860	143TC	Yes	TEFC	Gizzard Defatter, Hock Cutter		
1311017191	13994	3	1725	100L-B5	No	TEFC	replacement for SEW DFT100, DMV100, DRE100, used on Stork Marel		
1311017174	53211	3	1725	100L	No	TEFC	Meyn pickers		













