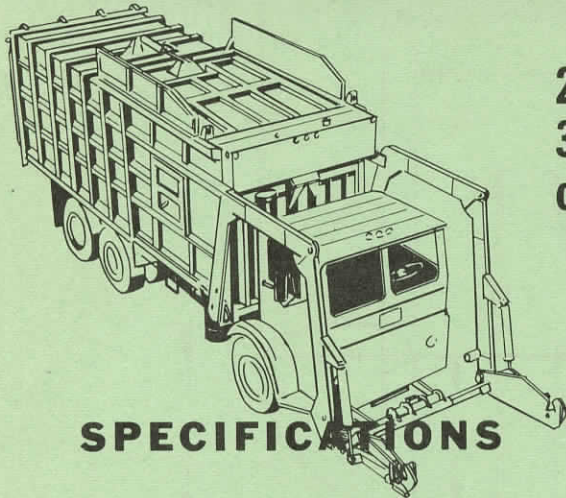
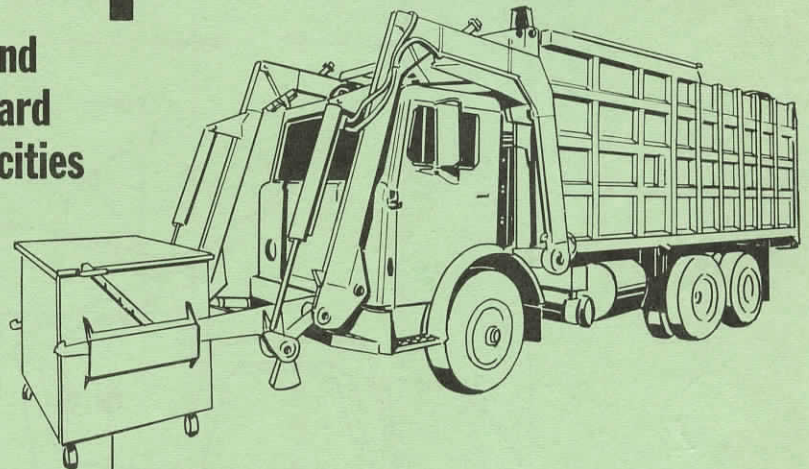


Cobey

FRONT-LOADERS



25 and
31 yard
capacities



SPECIFICATIONS

BODY MODELS AND CAPACITIES:

FT-1225-CO	25 Cu. Yd. Fork-Tainer
PT-1225-CO	25 Cu. Yd. Pak-Tainer
FT-1231-CO	31 Cu. Yd. Fork-Tainer
PT-1231-CO	31 Cu. Yd. Pak-Tainer

LOADER MODELS AND CAPACITIES:

F-1800	6000 lb. Fork Loader
L-1800	6000 lb. Lug Loader (Self-Leveling)

DIMENSIONAL DATA:

Inside Length:	
25 Yd.	204" (17'0")
31 Yd.	246" (20'6")
Inside Width	84" (7'0")
Inside Height	74" (6'2")
Overall Travel Length:	
FT-1225-CO	343" (28'7")
PT-1225-CO	354" (29'6")
FT-1231-CO	385" (32'1")
PT-1231-CO	396" (33'0")
Overall Width	96" (8'0")
Overall Ht. (Above Frame)	
Standard	96" (8'0")
With Stationary LitterGuards	108" (9'0")
Hopper Opening	84 x 90
Rear Opening	74 x 84
Side Door Opening (Curb Side)	30 x 30

CONSTRUCTION:

Floor	Sandwich
Top Sheet	10 Ga. Hi-Ten
Sub Floor	14 Ga. Corrugated
Maximum Unsupported Floor	4 1/2"
Crossmembers	3" @ 4.1 lb. Channel
Longitudinals (Tapered 4" to 6")	3/16 Fabr. Channel Sides:
Above Slides	12 Ga. Hi-Ten
Below Slides	10 Ga. Hi-Ten
Roof	12 Ga. Hi-Ten
Tailgate (2 Yd. Cap.)	10 Ga. Hi-Ten
Top Door	12 Ga. Hi-Ten
Side Door (Sliding)	12 Ga. Hi-Ten
Braces (Sides and Top)	12 Ga. Hi-Ten
Packing (Ejection) Blade	8 Ga. Hi-Ten

HYDRAULIC EQUIPMENT:

Pump	35 GPM @ 1200 RPM @ 1500 PSI
Oil Reservoir w/Sight Gauge	70 Gal.
Filter (Reusable)	50 Gal.
Lift Cylinder (Arms): Double-Acting	
(2) 6" Bore	27" Stroke
Top Door Cylinder: (Double Acting)	
(1) 3 1/2" Bore	21" Stroke
Tailgate Cylinder: (Single Acting)	
(2) 2 7/8" Bore	19 1/4" Stroke
Litter Guard Cylinder (Opt.): (Double Acting)	
(2) 1 1/2" Bore	6" Stroke
Turnover Cylinder: (Double Acting)	
(2) 4" Bore	31" Stroke (Fork-Tainer)
(2) 3 1/2" Bore	21" Stroke (Pak-Tainer)
Packing and Ejecting Cylinder: (Double Acting)	
(1) 7 3/4" Bore	145" Stroke (25 Yd.)
(5 Stage Telescopic)	
(1) 9" Bore	186" Stroke (31 Yd.)
(6 Stage Telescopic)	

PERFORMANCE CHARACTERISTICS:

Loader Arm Cycle Time	25 to 30 Sec.
Blade Cycle Time:	
25 Yd.	35 to 45 Sec.
31 Yd.	50 to 60 Sec.
Top Door Opens and Closes Automatically with Loader Arms	

WEIGHTS:

FT-1225-CO	16200 Lbs.
FT-1231-CO	17825 Lbs.
PT-1225-CO	16515 Lbs.
PT-1231-CO	18140 Lbs.

OPTIONS:

Loader Lockout	Platen Lockout	Top Door Lockout
Manual Operated	Top Door	Cab-O-Scope
80 Gal. Washout System	Litter Guards—Stationary and Hydraulic	Outside Controls
Auxiliary Engine		Cab Guard

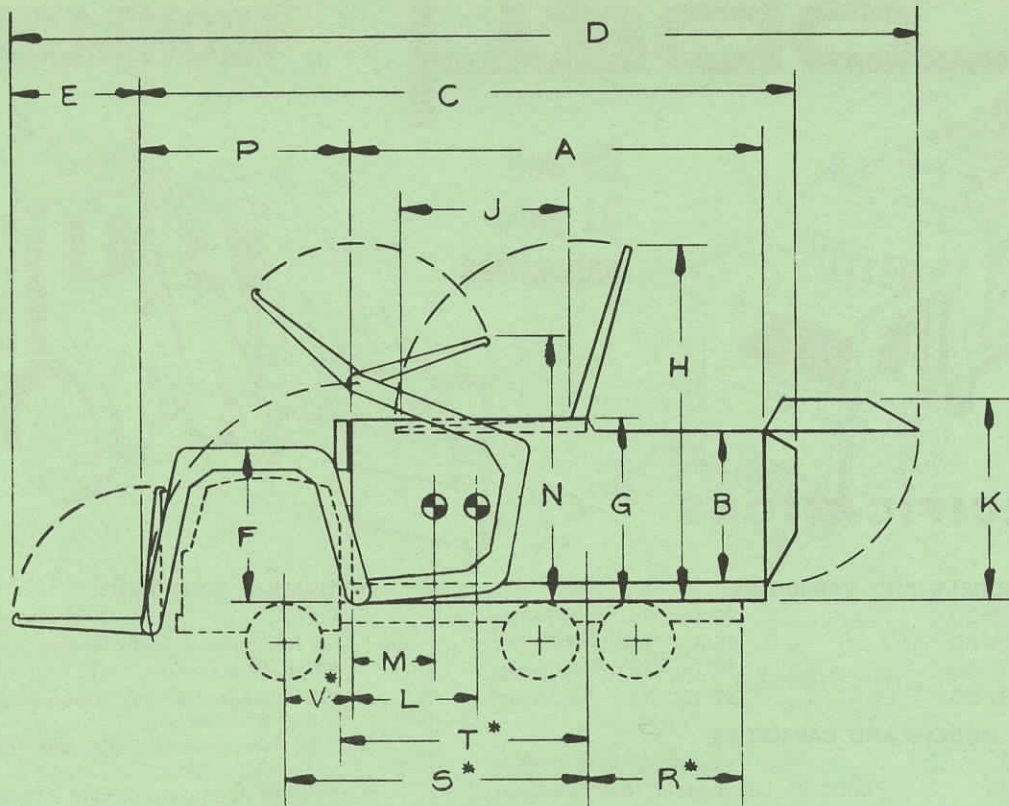
Pictures are illustrative only. Products must be used in conformity with safe practices and any applicable codes and regulations.

Cobey

WASTE CONTROL SYSTEMS

PERFECTION-COBEY CO. • GALION, OHIO 44833

A DIVISION OF
Harsco
CORPORATION



* VARIABLE — SEE MINIMUM CHASSIS RECOMMENDATIONS Chart 113093

DIMENSIONAL DATA

COBEY FORK-TAINER/PAK-TAINER		FT-1225-CO	FT-1231-CO	PT-1225-CO	PT-1231-CO
A	Body Inside Length	204	246	204	246
B	Body Inside Height	74	74	74	74
C	Unit Travel Length	343	385	354	396
D	Overall Length	443	485	432	474
E	Turnover—Beyond Travel Length	52	52	30	30
F	Arms Height Above Frame (Down)	76	76	76	76
G	Body Overall Ht. Above Frame	96	96	96	96
H	Top Door (Open) to Frame	180	180	180	180
J	Top Door Opening	84 x 90	84 x 90	84 x 90	84 x 90
K	T. G. Height (Raised) Above Frame	108	108	108	108
L	CL Payload (From Front of Body)	139	161	139	161
M	CL Unit and Payload (From Front of Body)	80 ¹ / ₂	112	78	109 ¹ / ₂
N	Arms Height Above Frame (Dumping)	129	129	132	132
P	Fr. of Arms to Fr. of Body (Travel)	113	113	124	124
R	Chassis Frame Cutoff	*	*	*	*
S	Chassis Wheelbase	*	*	*	*
T	Back of Cab to CL Axle - Effective	*	*	*	*
V	CL Fr. Axle to Fr. of Body - Effective	*	*	*	*
	Body Inside Width	84	84	84	84
	Unit Overall Width	96	96	96	96