



CASCADE BUCKET

WHAT'S ON YOUR BUCKET LIST?

Built for reliable aerial firefighting operations, the Cascade Bucket delivers excellent drop coverage, stable flight, and a robust valve for consistent water drops. Its compact, collapsible design ensures easy storage, transport, and deployment.

Developed with input from Aerial firefighting professionals to offer top performance, innovative design, and industry leading support.

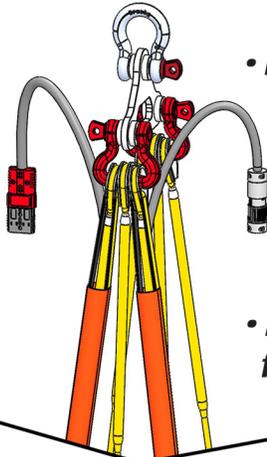


FEATURES

- Multi-drop capable
- Simple, reliable valve actuation
- No special dip technique required
- Excellent stable flight characteristics
- Superior drop pattern with both high density and good coverage
- Collapsible for storage, ground handling, and ease of transport
- AC/DC Powerfill options available for shallow water sources
- No adjustments required for continuous use

The Cascade Bucket is currently available in a range of capacities between 320 USG (1210 L) and 2600 USG (9840 L).

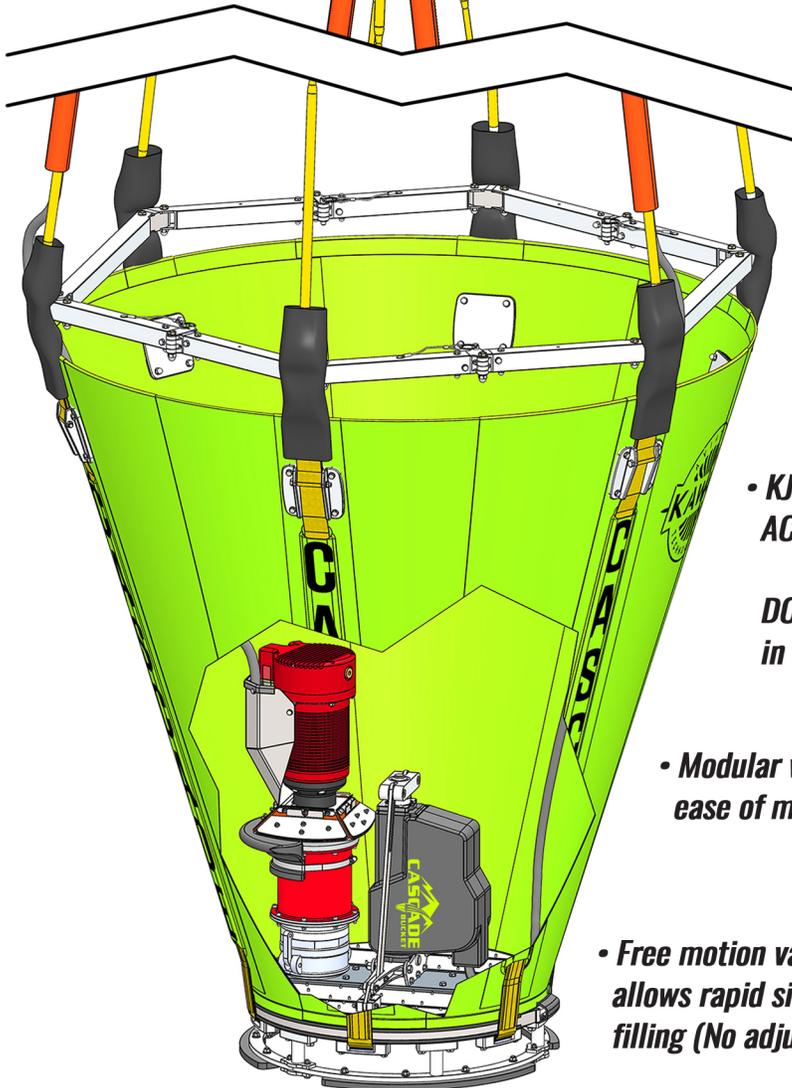
KAWAK AVIATION **CASCADE** BUCKET FEATURES



- Easily adapted to aircraft
- Lightweight synthetic rigging for strength & ease of handling
- Modular rigging components for quick field replacement



- Kawak engineered simple, robust, electric linear valve actuator, Draws 10amps @ 28VDC (No adjustment for continued use)



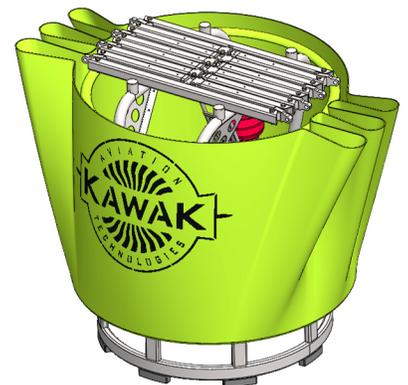
- Kjet refill pump:
AC (35A)-1600 Gpm
or
DC (100-150A)- 1150 Gpm
in as little as 16" of water

- Modular valve actuator for ease of maintenance

- Collapsible top frame for storage/ground handling

- Free motion valve opening allows rapid sink/fill for dip filling (No adjustment needed)

- No adjustments or calibration required for continued use



**Fully designed, manufactured, and supported by Kawak with technical help and in-field support*

CASCADE BUCKET SPECIFICATIONS

CASCADE BUCKET	CAPACITY		EMPTY WEIGHT		GROSS WEIGHT		OVERALL LENGTH	
	US Gal	Liters	lb	kg	lb	kg	ft	m
BUCKET	320	1,230	189	86	2,858	1,296	23'	7.00
W/PUMP	320	1,230	267	121	2,936	1,331		
BUCKET	350	3,000	192	87	3,111	1,411	23'-5"	7.14
W/PUMP	350	3,400	270	122	3,189	1,446		
BUCKET	660	2,500	200	91	5,704	2,587	25'-3"	7.70
W/PUMP	660	2,500	278	126	5,782	2,622		
BUCKET	900	3,410	340	154	7,846	3,558	25'	7.62
W/PUMP	900	3,410	421	191	7,927	3,595		
BUCKET	1,060	4,000	344	156	9,184	4,165	26'-9"	8.15
W/PUMP	1,060	4,000	425	193	9,265	4,202		
BUCKET	2,600	9,800	590	268	22,274	10,102	26'-11"	8.20
W/PUMP	2,600	9,800	670	304	22,354	10,138		

Please contact Kawak for more information.

Weights listed above include ALL standard Cascade Bucket features, including bucket, standoff, rigging, & electrical components.

CASCADE BUCKET	STOWED HEIGHT		STOWED WIDTH	
	in	m	in	m
320G	40.0	1.02	35.0	0.89
350G	40.0	1.02	35.0	0.89
660G	42.0	1.07	38.0	0.97
900G	44.0	1.12	44.0	1.12
1060G	44.0	1.12	44.0	1.12
2600G	46.0	1.17	65.0	1.65

