

Cylinder Weights Chart

The weights above are typical weights for Guidance only. Cylinder tare weights can vary on cylinders considerably (e.g. from 61 to 66 kg on 47.2 L cylinders)

Industrial gas pallet = 130 kg

Mark III pallet = 90 kg

Cylinder Weights Product	Nominal Size	Empty kg	Full kg	Pallet Weight		
				Qty Cyls	Empty kg	Nominal weight of pallet and full cylinders kg
Acetylene A Small	1.5 M3	17	19	20	130	510
Acetylene H Large	8.5 M3	77	86	8	130	818
Argon 4.8 (HP)	L50	66	79	12	130	1078
Oxygen	L47	66	76	12	130	1042
Air	L10	17	20	20	130	530
Air	L47	66	73	12	130	1006
Carbon dioxide on IG Pallet	45 kg	80	125	8	130	1130
	34 kg	66	96	12	130	1282
	22.6 kg	38	60	20	130	1330
	12.7 kg	25	38	30	130	1270
Jetfreezer on a MK III Pallet	9.0 kg	12	22	24	90	618
	6.35 kg	15	21	38	90	888
Drinks Dispense on a MK III Pallet	3.15 kg	9	12	76	90	1002
	6.35 kg	15	22	38	90	926
30/70 N2/Co2	10.0 L	17	20	26	90	610
50/50 N2/Co2	10.0 L	17	19	26	90	584
60/40 N2/Co2	10.0 L	17	19	26	90	584
Helihi (large) on IG Pallet	50.0 L	64	65	12	130	910
Helihi (medium)	20.0 L	35	36	16	130	706
Helihi (small)	L 10	17	18	20	130	490
Hydrogen	L47	66	68	12	130	946
Hylar 1, 2, 3, 5, 35	L47	66	82	12	130	1114
Argon Shielding Gas range	L50	66	80	12	130	1090
Nitrogen	L50	66	73	12	130	1006
Propane	47 kg	35	82	5	130	540
Propane	19 kg	16	35	6	130	340
Propane	18 kg FLT	17	35	6	130	340
Special Gases	L 50	64	Vary	12	130	Varies
Stellar (30, 50, 70, 75) large	L 47-L50	66	77	12	130	1054
(T1, T6, T8) large		62	77	12	130	1054
Manifold cylinder packs (MCPs)				Pack Empty		Pack Full
Carbon Dioxide SK450	22.6 kg		20	950		1400
Argon, Helium, Argon Mix (5,20)	L47		14	1100		1265
Oxygen or Nitrogen	L50		14	1100		1265
Acetylene	L50		14	1280		1400
Cardice Containers					20kg	
50 kg Mini Blue Container					55kg	
160kg Small Blue Container					93kg	
420kg Blue Bin Container					173kg	
480 White Bin Container					385kg	