Airframe	Weight (g)	Dia (mm)	Motor** (recommended)	Propellers (recommended)	Payload (mount+camera)	Optimum Load (total weight)	Camera mount (recommended)	Camera*** weight class and size only - not a recommendation
AD-4	530	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	500grams	2-2.25kg	AV100 - AV130 - MD-2DW	GoPro - Point and Shoots
AD-4-360*	420	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	500grams	2-2.25kg	AV130/360	GoPro - Point and Shoots
AD-4HL	575	670	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	1.2kg	3.0kg	AV100 - AV130 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2
AD-4HL-360*	465	670	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	1.2kg	3.0kg	AV130/360	Samsung HMX-Q10 - Panasonic GH2
ADX-4	590	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.3kg	4.0kg	AV100 - AV130 - MD-2DW	GoPro - Point and Shoots - Sony Nex5 - Panasonic GH2
ADX-4-360*	480	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.3kg	4.0kg	AV130/360	GoPro - Point and Shoots - Sony Nex5 - Panasonic GH2
ADX-4HL	700	760	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	2.0kg	5.3kg	AV100 - AV130 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
ADX-4HL-360*	590	760	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	2.0kg	5.3kg	AV-200/360 - AV130/360	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
ADX-4HLE	765	760	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	2.0kg	5.3kg	AV100 - AV200 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
ADX-3	515	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.0kg	3.0kg	AV100 - AV130 - MD-2DW	GoPro - Point and Shoots - Sony Nex5 - Panasonic GH2
ADX-3-360*	405	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.0kg	3.0kg	AV130/360	GoPro - Point and Shoots - Sony Nex5 - Panasonic GH2
ADX-3HL	590	760	AXi- 2814/22	APC 12x3.8SFor 13x6.5E (or APC 14 x 4.7 SF)	1.75kg	4.0kg	AV100 - AV130 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
ADX-3HL-360*	480	760	AXi- 2814/22	APC 12x3.8SFor 13x6.5E (or APC 14 x 4.7 SF)	1.75kg	4.0kg	AV-200/360 - AV130/360	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
ADX-3HLE	655	760	AXi- 2814/22	APC 12x3.8SFor 13x6.5E (or APC 14 x 4.7 SF)	1.75kg	4.0kg	AV100 - AV200 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
AD-6	560	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.0kg	3.0kg	AV100 - AV130 - MD-2DW	GoPro - Point and Shoots - Sony Nex5 - Panasonic GH2
AD-6-360*	450	670	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.0kg	3.0kg	AV130/360	GoPro - Point and Shoots - Sony Nex5 - Panasonic GH2
AD-6HL	720	760	AXi2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	1.75kg	4.2kg	AV100 - AV130 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
AD-6HL-360*	610	760	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	1.75kg	4.2kg	AV-200/360 - AV130/360	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
AD-6HLE	785	760	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5/13 x 6.5 (pp)	1.75kg	4.2kg	AV-200	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
AD-8	655	760	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.3kg	4.0kg	AV100 - AV130 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
AD-8-360*	545	760	AXi- 2217/20	Graupner 10x5/11x5 - Xoar 10 x 4.7 (pp)	1.3kg	4.0kg	AV130/360	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
AD-8HL	885	910	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5 (pp)	2.1kg	5.7kg	AV100 - AV130 - MD-2DW	Samsung HMX-Q10 - Panasonic GH2 - Canon 550d
AD-8HL-360*	775	910	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5 (pp)	2.1kg	5.7kg	AV-200/360 - AV130/360	Samsung HMX-Q10 - Panasonic GH2 - Canon 5/7D
AD-8HLE	950	910	AXi- 2814/22	APC 12x3.8SF or Xoar 12 x 4.5 (pp)	2.1kg	5.7kg	AV-200	Samsung HMX-Q10 - Panasonic GH2 - Canon 5/7D
SkyJib 6	1.3Kg	870	AXi2826/12 - (4120/20****)	APC 14 x 4.7SF(P) - Xoar 14/15 x 5	3.0+kg	6.6kg	AV200	Up to Red Scarlet class camera
SkyJib 8	1.6Kg	1050	AXi2826/12 - (4120/20****)	APC 14 x 4.7SF(P) - Xoar 14/15 x 5	4.0-5.0kg	8.8kg	AV200	Up tp Red Epic class video camera
CX4	590	610	AXi- 2217/20	Graupner 10 x 5,11 x 5 - Xoar 10 x 4.7 (pp)	400grams	2.2kg	CX-hybrid for POV cameras	FPV - GoPro + Drift + Contour POV - P&S - TAU infra Red

>> **special note:** * The AD-(#) 360 frames are shipped without landing gear main plates - the landing gear frame work, skids and battery bay are part of the 360 version camera gimbals - weights shown reflect the craft only. These frames come with a slightly modified gear rail assembly to connect the Photohigher 360 Gimbals to the craft. Note: the PH360 Gimbals cannot be fitted without this Droidworx adaptor.

>> **special note:** ** The Robbe Roxy 2827-35 with an EPP 10x4.5 propeller is a good optional standard to low lift configuration;- low thrust soft flight characteristics - ideal for beginners

>> **special note:** *** Camera column provides dimension and weight class - user preferences apply.

**** Please note this is an oversize engine for extreme heavy lift applications and will require specialized power distribution