∫LO™ TECHNICAL SPECIFICATION SHEET

Product Data

Product code   DYN/013/001

457mm *(18")*

341mm *(13 ½")*
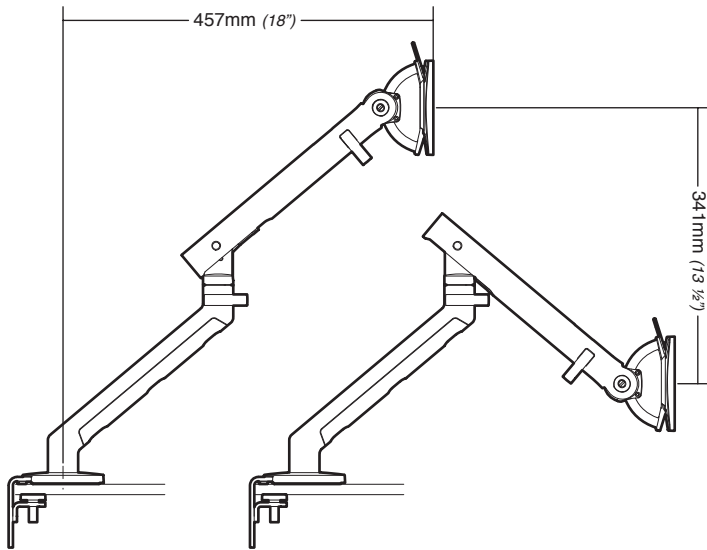
Key Features

- Easy to install – the arm comes pre-assembled
- Split clamp feature for easy mounting
- Simple, environmentally friendly build
- Long life dynamic spring design
- Unique force balancing technology
- Portrait/lanscape screen mounting
- Supplied with high capacity cable management clip

Product Description

Flo Dynamic Monitor Arm Family For Clamp Mount

Box Contents	Arm + Quick Release Mount Plate
	Allen Key

Product Classification

Build	Dev
Recommended Maximum Operational Load	9 kg (19.84lb)
Maximum Range	570mm
Product Classification	Monitor Arm

Logistical

Box Inner Dimensions	89 x 131 x 671 mm
Master Carton Quantity	6
Weight Inner	2.1
Master Dimensions	185 x 270 x 685 mm
Weight Master	13.6
Origin Of Raw Materials	China
Country of Configuration	UK

Colour	Order Code	EAN13 GS1 Code
EAN Silver	DYN/013/001/S	5060096220282
EAN Black	No	No
EAN White	No	No
Custom Colours	No	

Note: All CBS Colours Are Custom & Without RAL/Pantone Reference. Availability & Lead Time May on specific Colours Vary - Check with your Dealer

Guarantee Limitations

Terms	Limited Lifetime
Notes	None
Duty Cycle	High 1224 PA

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Environmental Data   Product code   DYN/013/001

Statement of Sustainability, Ethics & Environmental Policy

Colebrook Bosson Saunders endeavours to produce items that are manufactured using high quality materials which are sustainable, recycled or recyclable and do not represent a threat to our common environment. Wherever possible we design with consideration for the environment and adopt recognised best-practice to encourage the recycling of our products. We accept that our organisation must treat the environment in a responsible manner and that we have a duty to encourage environmental responsibility in the organisations we do business with.
We maintain a database containing the materials and recycled content of the components of all of our products.

Colebrook Bosson Saunders recognises that our operations have an impact on the local, regional and global environment. As a consequence we endeavour to produce items that are manufactured using high quality materials that are sustainable, in corporate recycled material and are recyclable or do not represent a threat to the environment. We consider the environmental impact at all stages of the product life cycle – from design, to manufacturing, customer use and final decommissioning and recycling.

So that CBS Products can implement our environmental policy we have established environmental objectives and targets to allow us to estimate the effectiveness of our environmental efforts and improve the performance of our environmental management systems.

CBS Products designs aim to comply with all other relevant environmental legislations and regulations and to achieve improvement in:
 • Design and development
 • Manufacturing processes
 • Packaging and transportation
 • Environmental performance and practices of contractors and suppliers
 • Waste management
 • Extraction and distribution of raw materials and natural resources
 • Distribution, use and end of life of products
 • Reduction of impact on wildlife and biodiversity

For further information about our environmental, ethical and sustainability policies, please ask your representative and we will be pleased to provide you with copies of these documents.

Environmental

Roundhouse Program	No
Paint Processes	Powder (Epoxy Polyester)
Uses High VOC Process	No
Chrome V//Cd Content	None
Resi//Materials Markings	All
Discharges from Manufacturing Processes	No Process Related Discharge
Environmental Design Methodology	DFD

Product Material Composition

Product % Composition By Weight		Of Which % is Recycled		Product % Recyclable	
Aluminium	42	Aluminium	45	Aluminium	99
Steel	40	Steel	35	Steel	99
Plastic	11	Plastic	0	Plastic	99
Other	7	Other	0	Other	99

Pre Consumer Content			Post Consumer Recycled Content		
	%age	Est Value		%age	Est Value
Aluminium	30	0.033	Aluminium	45	0.049
Steel	0	-	Steel	35	0.043
Plastic	0	-	Plastic	0	-
Cardboard	30	0.006	Cardboard	0	-
Total Mass (kg) & Value	0.3516	0.039	Total Mass (kg) & Value	0.521136	0.093
			Valued In	USD	

Packaging Material Composition

Packaging		Packaging Other Mats-		Palletisation//Skid Data	
Inner Carton Material>>	Uncoated B Flute	Bubble	No	Palletised	No
% Recycled Content	0	Polythene	<10g	Pallet Qty	0
% Recyclable	99	Polystyrene	No	Pallet Height	<1.0m
Mass Inner Kg	0.5	Foam	No	Pallet Material	0
Master Carton Material	Uncoated B Flute	Paper	<10g	Strapping//Wrap	0
% Recycled Content	0				
% Recyclable	99				
Mass Outer Kg	0.5				

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FLO™ TECHNICAL SPECIFICATION SHEET

Quality Assurance And Compliance   Product code DYN/013/001

Manufacturing

Supplier QC Cert	Iso 9001
Sampling Method Level	AQL
Implementation Level	Cplan
Teir 1 Audit	CBS Yearly
Environmental Certification	Internal Procedures

Parametric Test Measures

Test Parameter 1	Motion Joint-Full Cycle Under 10.2kg Load without Failure
Value	TBC
Test Parameter 2	Full Flexure of Middle Joint under Load-Without Failure
Value	TBC
Test Parameter 3	Rotation of Arm on Post through 180 degrees Under Load without Failure
Value	TBC

Standard Compliance (General statement)

Whilst no mandatory standards apply to the monitor arm and CPU holder product sectors, all Colebrook Bosson Saunders monitor arms have been designed with appropriate articulation features, dimensional range and adjustability to conform to the requirements of BS EN ISO 9241:5 1999 Ergonomic requirements for office work with visual display terminals (VDTs).

Conformance certification

The Flo monitor arm has gained the following certification:
• BS EN ISO 9241:5 1999 Ergonomic requirements for office work with visual display terminals (VDTs). FIRA certificate of conformance.
• FIRA load testing and lifetime fatigue test – PP050. Passed as suitable for 'Severe Use'.
• CE Mark certified.
Copies of certificates available on request.

Lifespan//Safety Certification

Test Authority	FIRA
MTF Rating	TBC
Safety Certification	CE
Flammability Rating	UL V0
CE EN Refs	EN1001//EN1002//EN1004

Intellectual Property

The Flo monitor arm is protected by International Product Patents and Design Registration

Cleaning Storage & Maintenance

Routine Servicing	Periodic Inspection
Service Components	Available To Order
Cleaning & Maintenance	Damp Cloth, No Abrasives, No Solvents to be used on the cosmetic surfaces
Handling & Storage	Do Not Drop or Expose to Moisture
Document Date	23/06/2009

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