

# Tec adjust Production area+Workshop/ Labor

(IS 2176\_CFR) Work swivel chair with foot ring (Counter design),

without armrests.  
High, flexible backrest with plastic outer shell, height-adjustable.

**Specification:**

- Work swivel chair (Counter design) with foot ring, without or with armrests.

**Area of use:**

- For particular requirements in production areas and workshops.  
- For particular requirements in laboratories.  
- With mechanism SE for people with a body weight of up to 150 kg.

**Design:**

- Dauphin Design-Team.

**Warranty:**

- 5 years (Service life 220 working days/ year with 8 hrs./day), accordance with the warranty conditions.

**Certification/ norms:**

- Model has the GS label and meets the valid standard of DIN 68877.  
- DIN EN ISO 9001:2015 (Quality management system).  
- EMAS and DIN EN ISO 14001:2015 (Environmental policy).

**Ecology:**

- All materials are environmentally sound, easily separable, recyclable.

**Mechanism(s):**

**Syncro-Evolution® (SE NV T6):** Synchronised mechanism with lateral infinite spring force adjustment and synchronised movement lockable in four positions. Seat-tilt adjustment (-4°). 6 cm seat-depth adjustment using sliding seat, can be locked in 6 positions.

**Model colour/ Plastic parts:**

- (KGS): Graphite black (RAL 9011). All plastic parts are of pure sort, free of PVC and recyclable.

**Armrests:**

- (A0): Model without armrests.  
- Option(s) against surcharge:  
- (A240KGS): 10 cm height-adjustable and 6 cm width-adjustable (without the use of tools). Armrest pads made of polyurethane (PU). Black plastic arm posts and black casing.  
- (A341KGS): 3F-Multifunctional armrests: 10 cm height adjustable, 5 cm width adjustable (without the use of tools using eccentric closure) and 4 cm depth adjustable. Armrest pads made of soft polyurethane (PU). Black plastic arm posts and black casing.

**Base:**

- (FPKGS): Plastic (polyamide, fibre-glass reinforced) graphite black (RAL 9011, Ø 71 cm) - not in conjunction with gas unit S85CR/S80CR.  
- Option(s) against surcharge:  
- (FPAPO): Aluminium die-cast pressure, polished (Ø 71 cm).

**Seat height/ Gas unit:**

- (S67CR): 47-61 cm seat height (chrome base tube) - only in conjunction with glides.  
- Option(s) without surcharge:  
- (S64CR): 46-62 cm seat height (chrome base tube) - only in conjunction with castors.  
- Option(s) against surcharge:  
- (S80CR): 62-87 cm seat height (chrome base tube) - only in conjunction with soft castors (R86WGS).  
- (S85CR): 62-87 cm seat height (chrome base tube) - only in conjunction with glides.  
- (S86GS): 62-84 cm seat height (black base tube) Stop-system gas unit - only in conjunction with soft castors (R70WGS) and with base type H (FHAP0).

**Castors/ Glides:**

- (R10HGS): Plastic glides for soft floors, black - can also be used universally for hard floors - only in conjunction with gas unit S67CR/ S85CR.  
- Option(s) without surcharge:  
- Load-dependent braked twin-wheel castors (covered):  
- (R70HGS): Hard castors (Ø 50 mm) for soft floors, black - only in conjunction with gas unit S64CR.  
- (R70WGS): Soft castors (Ø 50 mm) for hard floors, black- only in conjunction with gas unit S64CR/ S85GS.  
- Option(s) against surcharge:  
- (R86WGS): Load-dependent locking twin-wheel castors, covered (Ø 50 mm):  
Soft castors for hard floors, black - only in conjunction with gas unit S64CR/ S80CR.

**Upholstered version:**

- Ergonomically shaped. Upholstered seat and backrest.  
- High, flexible backrest with plastic outer shell, 7 cm height-adjustable, adjustable with left and right hand while seating and follows the lateral movements.  
- Upholstered backrest without lateral stitching.  
- Breathable moulded foam (PU), free of CFC and CHC.

Description	Seat	Backrest
<b>Foam thickness:</b>	5,5 cm	4,0 cm
<b>Foam density:</b>	65 kg/ m³	60 kg/ m³
<b>Cover:</b>	unglued	glued

**Upholstery fabrics:**

- A number of price groups with different upholstery fabrics and colours (see current price list and fabric catalogue).  
- For "Production area + Workshop":  
- Price group "P": Fabio.  
- Price group "A": King, Valencia.  
- Price group "B": Parotega, Ultra.  
  
- For "Labor":  
- Price group "A": Valencia.  
- Price group "B": Parotega.

Dimensions for S80CR/ S85CR* (cm):	Total	Seat	Backrest
<b>Height*:</b>	123-155	62-87	61-68
<b>Width:</b>	71	47	45
<b>Depth:</b>	71	38-44	-

\* All dimensions are approximate value and may vary depending on the particular specification of the model (look for output values "Safety gas unit").

**Weight:**

- approx. 16,6 kg (without armrests).

**Packing:**

- (V00): Model completely assembled in protective cover (in the export markets on demand).  
- Option(s) without surcharge:



The product illustration shows an option with surcharge.

The Dauphin HumanDesign® Company reserves the right to effect technical amendments on the indicated features.  
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INDUSTRY

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**Extras:**

- (V12): Model completely assembled in box.

**To use:**

- (ZF01): Foot ring with  $\frac{3}{4}$  aluminium sheet inlay.

The range satisfies the exact requirements when it comes to ergonomics, timeless styling and ease of operation. In terms of design, the chairs are deliberately timeless and focus on your individual needs. And with just a few simple steps, you can adjust your chair so that even long periods of time spent sitting becomes a pleasure.