

## Production Stools/Standing-Aid P-KG141

PRODUCT		DIMENSIONS	P-KG141	
		Seat diameter	390 mm	
		Seat height	410-540 mm	
~	<b></b>			
TECHNICAL D	ESCRIPTION			
Seat	Structure in polyethylene anatomically shaped, 40 mm thickness, with integrated reinforcement ribs. Colours: Dark grey DGY / Navy BLU / Beige SND			
Mechanism	GS: GAS LIFT, seat height adjustable.			
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.			
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Castors	0302: hard castors (Ø 50 i	mm) in black nylon, self-braking.		
ACCESSORIES				
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.			
M-0351	Glides in black nylon (h 55	5 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) ir	die-cast aluminum with internal reinforce	ment ribs. Polished fir	nish.
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.			

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### Production Standard P-VL1560HF / P-VL1570HF

PRODUCT		DIMENSIONS	P-VL1560HF	P-VL1570HF
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410-460 mm 420 mm 430 mm 290-390 mm 100 mm 390 mm 480-680 mm	410-460 mm 420 mm 430 mm 290-390 mm 100 mm 390 mm 580-830 mm
<b>TECHNICAL D</b>	ESCRIPTION			
Seat	Structure in multilayered beech wood anatomically shaped, 10 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.			
Backrest	Structure in multilayered beech wood anatomically shaped, 11 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.			
Mechanism	<b>GS:</b> GAS LIFT, seat height adjustable. Knob activated backrest height adjustment.			
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.			
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).		
ACCESSORIES				
M-0311	Soft castors (Ø 50 mm) ir	black nylon with non-marking polyurethan	e ring, self-braking. In	stead of glides.
M-0302		n black nylon, self-braking. Instead of glides		
0700	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0701	Circular footrest (Ø 460 pressure.	) mm), chromed steel ring, supports in b	lack painted steel, h	eight adjustable by
0902C	5-star base (Ø 600 mm) i	n die-cast aluminum with internal reinforce	ment ribs. Polished fir	nish.
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.			

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### **Production Standard** P-VL1514F

PRODUCT		DIMENSIONS	P-VL1514F	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410 mm 420 mm 430 mm 300-370 mm 70 mm 390 mm 420-550 mm	
TECHNICAL D	ESCRIPTION			
Seat	Structure in multilayered beech wood anatomically shaped, 10 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.			
Backrest	Structure in multilayered beech wood anatomically shaped, 11 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.			
Mechanism	<b>PCP:</b> PERMANENT CONTACT PLUS, backrest inclination of 20° lockable in 4 positions, antishock system and tension adjustment control. Push button activated backrest height adjustment. According to UNI EN 1335-3.			
Lift action	Central piston (Ø 28 mm). According to DIN 4550.			
Base	<b>0902P:</b> 5-star base ( $\emptyset$ 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish.			
Castors	0302: hard castors (Ø 50	mm) in black nylon, self-braking.		
ACCESSORIES				
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.			
M-0351	Glides in black nylon (h 5	5 mm / Ø 50 mm). Instead of castors.		
0902C	5-star base (Ø 600 mm) i	n die-cast aluminum with internal reinforce	ment ribs. Polished fir	nish.
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.			



### **Production Standard** P-VL1510F

PRODUCT		DIMENSIONS	P-VL1510F		
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410-460 mm 420 mm 430 mm 290-390 mm 100 mm 390 mm 400-530 mm		
<b>TECHNICAL D</b>	ESCRIPTION				
Seat	Structure in multilayered beech wood anatomically shaped, 10 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.				
Backrest	Structure in multilayered beech wood anatomically shaped, 11 mm thickness, natural water based painted. Low formaldehyde emission according to class E1.				
Mechanism	GS: GAS LIFT, seat height adjustable. Knob activated backrest height adjustment.				
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.				
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.				
Castors	0302: hard castors (Ø 50	mm) in black nylon, self-braking.			
ACCESSORIES	5				
M-0311	Soft castors (Ø 50 mm) castors.	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.			
M-0351	Glides in black nylon (h 5	5 mm / Ø 50 mm). Instead of castors.			
0902C	5-star base (Ø 600 mm) ir	n die-cast aluminum with internal reinforce	ment ribs. Polished fir	nish.	
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinfor	cement ribs. Varnishe	d with RAL color on	



### Production Standard P-VL1463HS / P-VL1473HS

PRODUCT		DIMENSIONS	P-VL1463HS	P-VL1473HS	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 520-720 mm	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 620-870 mm	
TECHNICAL D	ESCRIPTION				
Seat	Low formaldehyde emissi Outer shell in recyclable t	echno-polymer for internal components pro	otection.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.				
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.				
Upholstery	Colour fastness to light: U Flammability: IT - Class 1	47 (> 100.000 Martindale cycles) INI EN ISO 105-B02 Xenotest (Level 5-6) , EN 1021-1+2, DIN 4102 (B1), BS 5852 Cril 3 (AM18), California TB 117	b 5, ÖNORM B3825 (I	81), ÖNORM 3800-1	
	Colour fastness to light: L		ifornia TB 117		
Mechanism	<ul> <li>AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment.</li> <li>According to UNI EN 1335-3.</li> </ul>				
Lift action		protected by steel tube (Ø 50 mm), black fi		-	
Base	embedded in the conical	0 mm) in nylon and fiberglass compound w coupling. Black finish. . X5.1 and UNI EN 1335-3.	vith internal reinforce	ment ribs, steel ring	
Glides	0351: glides in black nylo				

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### Production Standard P-VL1463HS

ACCESSORIES	
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.
TEST	
UNI EN 1335-	1+2+3
D. Lgs. 81/200	08 type B

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### Production Standard P-VL1461HS / P-VL1471HS

PRODUCT		DIMENSIONS	P-VL1461HS	P-VL1471HS
ſ		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 500-700 mm	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 600-850 mm
TECHNICAL D	ESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm variable thickness. Low formaldehyde emission according to class E1. Outer shell in recyclable techno-polymer for internal components protection.			
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.			
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.			
Upholstery	Colour fastness to light: U Flammability: IT - Class 1	947 (> 100.000 Martindale cycles) JNI EN ISO 105-B02 Xenotest (Level 5-6) ., EN 1021-1+2, DIN 4102 (B1), BS 5852 Cri L3 (AM18), California TB 117	b 5, ÖNORM B3825 (I	31), ÖNORM 3800-1
	Colour fastness to rubbin Colour fastness to light: L	. 12,5% cotton 00.000 Martindale cycles) Ig: ISO 105-X12 (Dry/Wet 4-5) JNI EN ISO 105-B02 Xenotest (Level 6-7) Class 1IM), EN 1021-1, BS 5852-1 Crib 5, Cal	ifornia TB 117	
Mechanism	<b>PC:</b> PERMANENT CONTACT, backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment. According to UNI EN 1335-3.			ated backrest height
Lift action	Central piston (Ø 28 mm)	) protected by steel tube (Ø 50 mm), black f	inish. Class 4 accordin	g to DIN 4550.
Base	<b>0902P:</b> 5-star base (Ø 60 embedded in the conical	0 mm) in nylon and fiberglass compound v		
Glides	=	n (h 55 mm / Ø 50 mm).		

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### Production Standard P-VL1461HS / P-VL1471HS

ACCESSORIES	
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.
0701	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.
TEST	
UNI EN 1335-1	+2+3
D. Lgs. 81/200	8 туре В

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### Production Standard P-VL1013S

PRODUCT		DIMENSIONS	P-VL1013S		
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 440-570 mm		
<b>TECHNICAL D</b>	ESCRIPTION				
Seat	Low formaldehyde emissi	layered beech wood anatomically shaped, on according to class E1. echno-polymer for internal components pro		ness.	
Backrest	-	lable techno-polymer anatomically shaped echno-polymer for internal components pro	-	orcement ribs.	
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.				
Upholstery	MIRAGE Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 5-6) Flammability: IT - Class 1, EN 1021-1+2, DIN 4102 (B1), BS 5852 Crib 5, ÖNORM B3825 (B1), ÖNORM 3800-1 (Q1), FR - M1, NF D 60-013 (AM18), California TB 117 Colours: Throna colour chart				
	Colour fastness to light: U		ifornia TB 117		
Mechanism	<ul> <li>AS3: A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment.</li> <li>According to UNI EN 1335-3.</li> </ul>				
Lift action		protected by steel tube (Ø 50 mm), black fi			
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.				
Castors	-	mm) in black nylon, self-braking.			

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### **Production Standard P-VL1013S**

ACCESSORIES	
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / $\phi$ 50 mm). Instead of castors.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.
TEST	
UNI EN 1335-1	+2+3
D. Lgs. 81/200	8 туре В

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### Production Standard P-VL1011S

PRODUCT		DIMENSIONS	P-VL1011S			
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 470 mm 480 mm 420-480 mm 60 mm 430 mm 380-510 mm			
<b>TECHNICAL D</b>	ESCRIPTION					
Seat	Low formaldehyde emiss	ilayered beech wood anatomically shaped, ion according to class E1. cechno-polymer for internal components pr		ness.		
Backrest		Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs. Outer shell in recyclable techno-polymer for internal components protection.				
Padding	Seat in PU-Flex, 40 mm thickness and 40 g/L density. Backrest in PU-Flex, 35 mm thickness and 40 g/L density. Self-extinguishing material according to UNI 9175, recyclable and without CFC/HCFC.					
Upholstery	MIRAGE Composition: 100% polyester FR Weight: 460 g/lmt Abrasion: UNI EN ISO 12947 (> 100.000 Martindale cycles) Colour fastness to light: UNI EN ISO 105-B02 Xenotest (Level 5-6) Flammability: IT - Class 1, EN 1021-1+2, DIN 4102 (B1), BS 5852 Crib 5, ÖNORM B3825 (B1), ÖNORM 3800-1 (Q1), FR - M1, NF D 60-013 (AM18), California TB 117 Colours: Throna colour chart					
	Colour fastness to rubbin Colour fastness to light: L	12,5% cotton 00.000 Martindale cycles) g: ISO 105-X12 (Dry/Wet 4-5) JNI EN ISO 105-B02 Xenotest (Level 6-7) Class 1IM), EN 1021-1, BS 5852-1 Crib 5, Cal	ifornia TB 117			
Mechanism	<ul> <li>PC: PERMANENT CONTACT, backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment.</li> <li>According to UNI EN 1335-3.</li> </ul>					
Lift action	Central piston (Ø 28 mm)	protected by steel tube (Ø 50 mm), black f	inish. Class 4 accordin	g to DIN 4550.		
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.					
Castors		mm) in black nylon, self-braking.				

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### Production Standard P-VL1011S

ACCESSORIES	
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.
M-0351	Glides in black nylon (h 55 mm / $\phi$ 50 mm). Instead of castors.
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.
TEST	
UNI EN 1335-1	+2+3
D. Lgs. 81/200	8 type B

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#### Production PU P-WG1863HP / P-WG1873HP

PRODUCT		DIMENSIONS	P-WG1863HP	P-WG1873HP		
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 390 mm 390 mm 140-380 mm 240 mm 430 mm 500-700 mm	440 mm 390 mm 390 mm 140-380 mm 240 mm 430 mm 600-850 mm		
<b>TECHNICAL D</b>	ESCRIPTION					
Seat	Internal structure in mu emission according to c	Itilayered beech wood anatomically shape lass E1. Covered by a compound of ultra on-toxic material and without CFC/HCFC.		-		
Backrest	Internal structure in steel rods ( $\emptyset$ 10 mm), covered by a compound of ultra-light integral polyurethane (PU- Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.					
Mechanism	AS3: A-SYNCHRON TRI-LI negative, lockable in all	<b>AS3:</b> A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment.				
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.					
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.					
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).				
ACCESSORIES						
M-0311		black nylon with non-marking polyurethan		stead of glides.		
M-0302		n black nylon, self-braking. Instead of glides				
0700	Circular footrest (Ø 460 knob.	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.				
0701	Circular footrest (Ø 460 pressure.	mm), chromed steel ring, supports in b	lack painted steel, h	eight adjustable by		
0902C	5-star base (Ø 600 mm) i	n die-cast aluminum with internal reinforcer	ment ribs. Polished fir	ish.		
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinforc	ement ribs. Varnishe	d with RAL color on		

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#### Production Intense-Use P-WG1862HP / P-WG1872HP

PRODUCT		DIMENSIONS	P-WG1862HP	P-WG1872HP	
	1	Cost double from humber and and	120	120	
	1	Seat depth from lumbar support	420 mm	420 mm	
		Seat depth Seat width	390 mm 390 mm	390 mm 390 mm	
		Backrest height from seat	260-330 mm	260-330 mm	
	-	Backrest height adjustment	200-330 mm	70 mm	
		Backrest width	430 mm	430 mm	
		Seat height	500-700 mm	600-850 mm	
			500 700 mm		
	i i				
<b>TECHNICAL D</b>	ESCRIPTION				
Seat		Itilayered beech wood anatomically shape			
		lass E1. Covered by a compound of ultra	-light integral polyu	rethane (PU-Touch).	
		on-toxic material and without CFC/HCFC.			
Backrest	Internal structure in steel rods (Ø 10 mm), covered by a compound of ultra-light integral polyurethane (PU-				
	Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.				
Mechanism		VER, independent backrest inclination of	0° positive and 16°	negative seat of 6°	
Wiechanishi		lockable in all positions. Push button activation	•	•	
	According to UNI EN 133			jaotinenti	
Lift action	-	protected by steel tube (Ø 50 mm), black fi	nish. Class 4 accordin	g to DIN 4550.	
Base	<b>0902P:</b> 5-star base (Ø 60	0 mm) in nylon and fiberglass compound w	vith internal reinforce	ment ribs, steel ring	
	embedded in the conical				
	-	X5.1 and UNI EN 1335-3.			
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).			
ACCESSORIES					
M-0311		black nylon with non-marking polyurethan		stead of glides.	
M-0302		n black nylon, self-braking. Instead of glides		ha adhradah 191	
0700	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.				
0701	Circular footrest (Ø 460	mm), chromed steel ring, supports in b	lack painted steel, h	eight adjustable by	
	pressure.				
0902C	1. J	n die-cast aluminum with internal reinforce			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	ement ribs. Varnishe	d with RAL color on	

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#### Production PU P-WG1860HP / P-WG1870HP

PRODUCT		DIMENSIONS	P-WG1860HP	P-WG1870HP	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	380 mm 390 mm 390 mm 340-410 mm 70 mm 430 mm 480-680 mm	380 mm 390 mm 390 mm 340-410 mm 70 mm 430 mm 580-830 mm	
	1				
TECHNICAL D					
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.				
Backrest	Internal structure in steel rods ( $\emptyset$ 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.				
Mechanism		adjustable. Knob activated backrest height	adjustment.		
Lift action	_	protected by steel tube (Ø 50 mm), black fi	-	g to DIN 4550.	
Base	<b>0902P:</b> 5-star base ( $\emptyset$ 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.				
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).			
ACCESSORIES					
M-0311	Soft castors (Ø 50 mm) in	black nylon with non-marking polyurethan	e ring, self-braking. In	stead of glides.	
M-0302	Hard castors (Ø 50 mm) i	n black nylon, self-braking. Instead of glides			
0700	Circular footrest ( $Ø$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.				
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.				
0902C	5-star base (Ø 600 mm) ir	die-cast aluminum with internal reinforce	ment ribs. Polished fir	nish.	
0903COL	5-star base (Ø 700 mm) demand.	n die-cast aluminum with internal reinford	ement ribs. Varnishe	d with RAL color on	

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#### **Production PU** P-WG1813P

PRODUCT		DIMENSIONS	P-WG1813P		
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	440 mm 390 mm 390 mm 140-380 mm 240 mm 430 mm 420-550 mm		
<b>TECHNICAL DI</b>	ESCRIPTION				
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.				
Backrest	Internal structure in steel rods ( $\emptyset$ 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.				
Mechanism	<b>AS3:</b> A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.				
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.				
Base	<b>0902P:</b> 5-star base ( $\emptyset$ 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.				
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.			
ACCESSORIES					
M-0311	Soft castors (Ø 50 mm) castors.	in black nylon with non-marking polyure	thane ring, self-braki	ng. Instead of 0302	
M-0351		5 mm / Ø 50 mm). Instead of castors.			
0902C	5-star base (Ø 600 mm) ir	n die-cast aluminum with internal reinforce	ment ribs. Polished fir	nish.	
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	ement ribs. Varnishe	d with RAL color on	

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#### Production Intense-Use P-WG1812P

PRODUCT		DIMENSIONS	P-WG1812P	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	420 mm 390 mm 390 mm 260-330 mm 70 mm 430 mm 420-550 mm	
TECHNICAL D	ESCRIPTION			
Seat	emission according to c	Itilayered beech wood anatomically shape lass E1. Covered by a compound of ultra on-toxic material and without CFC/HCFC.	•	•
Backrest	Internal structure in steel rods ( $\emptyset$ 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.			
Mechanism	AS2: A-SYNCHRON BI-LE	<b>AS2:</b> A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment.		
Lift action	-	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.		
ACCESSORIES	ACCESSORIES			
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.			
M-0351	Glides in black nylon (h 55 mm / $\phi$ 50 mm). Instead of castors.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	cement ribs. Varnishe	d with RAL color on

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THRONA S.r.l. - Via A. De Gasperi, 18-20 - 31050 Badoere di Morgano (TV) ITALY - Tel. + 39 0422 838991 - Fax + 39 0422 739020 - P.IVA 03056180262 - e-mail: throna@throna.com - web: www.throna.com

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#### **Production PU P-WG1810P**

PRODUCT		DIMENSIONS	P-WG1810P	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	380 mm 390 mm 390 mm 340-410 mm 70 mm 430 mm 400-530 mm	
TECHNICAL D	ESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.			
Backrest	Internal structure in steel rods ( $\emptyset$ 10 mm), covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC. Outer shell in shaped metal, painted in black.			
Mechanism	GS: GAS LIFT, seat height	adjustable. Knob activated backrest height	adjustment.	
Lift action	Central piston (Ø 28 mm)	protected by steel tube (Ø 50 mm), black f	inish. Class 4 accordin	g to DIN 4550.
Base	<b>0902P:</b> 5-star base (Ø 60 embedded in the conical According to ANSI/BIFMA		vith internal reinforce	ment ribs, steel ring
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.		
ACCESSORIES				
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.			
M-0351	Glides in black nylon (h 55 mm / $\phi$ 50 mm). Instead of castors.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	cement ribs. Varnishe	d with RAL color on

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### Production Stools/Standing-Aid P-WG143HP / P-WG144HP

PRODUCT		DIMENSIONS	P-WG143HP	P-WG144HP
		Seat depth Seat width Seat height	390 mm 390 mm 490-690 mm	390 mm 390 mm 590-840 mm
<b>TECHNICAL DI</b>	ESCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.			
Mechanism	GS: GAS LIFT, seat height			
Lift action	Central piston (Ø 28 mm)	protected by steel tube (Ø 50 mm), black f	inish. Class 4 accordin	g to DIN 4550.
Base	embedded in the conical	0 mm) in nylon and fiberglass compound w coupling. Black finish. . X5.1 and UNI EN 1335-3.	vith internal reinforce	ment ribs, steel ring
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).		
ACCESSORIES				
M-0311	Soft castors (Ø 50 mm) in	black nylon with non-marking polyurethan	e ring, self-braking. In	stead of glides.
M-0302	Hard castors (Ø 50 mm) i	n black nylon, self-braking. Instead of glides		
0700	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0701	Circular footrest ( $Ø$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	cement ribs. Varnishe	d with RAL color on



## Production Stools/Standing-Aid P-WG141P

PRODUCT		DIMENSIONS	P-WG141P			
, ,	J.	Seat depth Seat width Seat height	390 mm 390 mm 410-540 mm			
TECHNICAL D	TECHNICAL DESCRIPTION					
Seat	Internal structure in multilayered beech wood anatomically shaped, 10 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of ultra-light integral polyurethane (PU-Touch). Colour Anthracite GRY. Non-toxic material and without CFC/HCFC.					
Mechanism	<b>GS:</b> GAS LIFT, seat height adjustable.					
Lift action	Central piston (Ø 28 mm)	protected by steel tube (Ø 50 mm), black f	inish. Class 4 accordin	g to DIN 4550.		
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.					
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.				
ACCESSORIES						
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.					
M-0351	Glides in black nylon (h 55 mm / $\phi$ 50 mm). Instead of castors.					
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.					
0903COL	5-star base (Ø 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.					

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#### Production Intense-Use E-WD1462HF / E-WD1472HF

PRODUCT		DIMENSIONS	P-WD1462HF	P-WD1472HF
ſ		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	360 mm 430 mm 430 mm 350-420 mm 70 mm 400 mm 510-710 mm	360 mm 430 mm 430 mm 350-420 mm 70 mm 400 mm 610-860 mm
<b>TECHNICAL D</b>	ESCRIPTION			
Seat	Structure in solid beech v	wood anatomically shaped, 27 mm variable tion according to class E1.	thickness, natural wat	er based painted.
Backrest	Structure in solid beech	wood anatomically shaped, 22 mm variable to according to class E1.	thickness, natural wat	er based painted.
Mechanism	AS2: A-SYNCHRON BI-LE	<b>AS2:</b> A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment.		
Lift action	-	) protected by steel tube (Ø 50 mm), black fi	inish. Class 4 accordin	g to DIN 4550.
Base	embedded in the conical	<b>0902P:</b> 5-star base ( $\emptyset$ 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.		
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).		
ACCESSORIES				
M-0311		h black nylon with non-marking polyurethan		stead of glides.
M-0302		Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.		
0700	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.			

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#### Production Intense-Use P-WD1012F

PRODUCT		DIMENSIONS	P-WD1012F	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	360 mm 430 mm 430 mm 350-420 mm 70 mm 400 mm 430-560 mm	
TECHNICAL D	ESCRIPTION			
Seat	Structure in solid beech wood anatomically shaped, 27 mm variable thickness, natural water based painted. Low formaldehyde emission according to class E1.			
Backrest	Structure in solid beech w	Structure in solid beech wood anatomically shaped, 22 mm variable thickness, natural water based painted. Low formaldehyde emission according to class E1.		
Mechanism	<b>AS2:</b> A-SYNCHRON BI-LEVER, independent backrest inclination of 9° positive and 16° negative, seat of 6° positive and 4° negative, lockable in all positions. Push button activated backrest height adjustment. According to UNI EN 1335-3.			
Lift action	Central piston (Ø 28 mm)	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.		
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.		
ACCESSORIES				
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.			
M-0351	Glides in black nylon (h 55 mm / $\emptyset$ 50 mm). Instead of castors.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	ement ribs. Varnishe	d with RAL color on

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### **Production PU P-TL1863HP**

PRODUCT		DIMENSIONS	P-TL1863HP	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410 mm 430 mm 470 mm 350-420 mm 70 mm 420 mm 510-710 mm	
<b>TECHNICAL D</b>	ESCRIPTION			
Seat		Itilayered beech wood anatomically shape ass E1. Covered by a compound of soft inte nd without CFC/HCFC.		
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.			
Mechanism	<b>AS3:</b> A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment.			
Lift action	According to UNI EN 1335-3. Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.			
Base	<ul> <li>O902P: 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish.</li> <li>According to ANSI/BIFMA X5.1 and UNI EN 1335-3.</li> </ul>			
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).		
ACCESSORIES	i			
M-0311	Soft castors (Ø 50 mm) in	black nylon with non-marking polyurethan	e ring, self-braking. In	stead of glides.
M-0302	Hard castors (Ø 50 mm) i	n black nylon, self-braking. Instead of glides		
0700	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0701	Circular footrest ( $\phi$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	cement ribs. Varnishe	d with RAL color on

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#### Production Intense-Use P-TL1862HP / P-TL1872HP

PRODUCT		DIMENSIONS	P-TL1862HP	P-TL1872HP
	TEL			
	EB -	Seat depth from lumbar support	380 mm	380 mm
	L	Seat depth	430 mm	430 mm
		Seat width	470 mm	470 mm
2.		Backrest height from seat	350-420 mm	350-420 mm
		Backrest height adjustment	70 mm	70 mm
		Backrest width	420 mm	420 mm
-		Seat height	510-710 mm	610-860 mm
<b>TECHNICAL D</b>	ESCRIPTION			
Seat	Internal structure in mu	Itilayered beech wood anatomically shape	ed, 11 mm thickness.	Low formaldehyde
		ss E1. Covered by a compound of soft inte		
	BLK. Non-toxic material a	nd without CFC/HCFC.		
Backrest		yclable techno-polymer anatomically shap	•	
		of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and		
	without CFC/HCFC.			
Mechanism		VER, independent backrest inclination of		-
		lockable in all positions. Push button activat	ted backrest height ac	ljustment.
Lift action	According to UNI EN 133	protected by steel tube (Ø 50 mm), black fi	nich Class A accordin	a to DIN 4550
Base		0 mm) in nylon and fiberglass compound w		-
Dase	embedded in the conical	, ,		ment hbs, steer hing
		X5.1 and UNI EN 1335-3.		
Glides	<b>0351:</b> glides in black nylo			
ACCESSORIES	;			
M-0311	Soft castors (Ø 50 mm) in	black nylon with non-marking polyurethan	e ring, self-braking. In	stead of glides.
M-0302	Hard castors (Ø 50 mm) i	n black nylon, self-braking. Instead of glides		
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a			
	knob.			
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by			
	pressure.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinforc	ement ribs. Varnishe	d with RAL color on

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### Production PU P-TL1861HP / P-TL1871HP

PRODUCT		DIMENSIONS	P-TL1861HP	P-TL1871HP
	A USY			
		Seat depth from lumbar support	410 mm	410 mm
	I	Seat depth	430 mm	430 mm
	and the second sec	Seat width	470 mm	470 mm
		Backrest height from seat	420-450 mm	420-450 mm
		Backrest height adjustment Backrest width	30 mm	30 mm
			420 mm 490-690 mm	420 mm 590-840 mm
		Seat height	490-690 mm	590-840 mm
	1 *			
TECHNICAL D	ESCRIPTION			
Seat	Internal structure in mu	ltilayered beech wood anatomically shape	ed, 11 mm thickness.	Low formaldehyde
	emission according to cla	ass E1. Covered by a compound of soft inte	gral polyurethane (Pl	J-Soft). Colour Black
	BLK. Non-toxic material a	-		
Backrest		cyclable techno-polymer anatomically shap	•	
	, , ,	nd of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and		
Maabaaiaaa	without CFC/HCFC.	The element in elimetic and 20% lockship in ell	nasitiana. Kaabaatiu	
Mechanism	adjustment.	CT, backrest inclination of 20° lockable in all	positions. Knob active	aleu backrest neight
	According to UNI EN 133	5-3.		
Lift action	_	protected by steel tube (Ø 50 mm), black fi	nish. Class 4 accordin	g to DIN 4550.
Base		0 mm) in nylon and fiberglass compound w		-
	embedded in the conical	coupling. Black finish.		
	According to ANSI/BIFMA	X5.1 and UNI EN 1335-3.		
Glides	0351: glides in black nylo	n (h 55 mm / Ø 50 mm).		
ACCESSORIES				
M-0311		black nylon with non-marking polyurethan		stead of glides.
M-0302		n black nylon, self-braking. Instead of glides		
0700	Circular footrest ( $Ø$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.			
0701	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinforc	ement ribs. Varnishe	d with RAL color on

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### **Production PU** P-TL1813P

PRODUCT		DIMENSIONS	P-TL1813P	
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410 mm 430 mm 470 mm 350-420 mm 70 mm 420 mm 430-560 mm	
TECHNICAL DE	SCRIPTION			
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.			
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.			
Mechanism	<b>AS3:</b> A-SYNCHRON TRI-LEVER, backrest inclination of 12° positive and 28° negative, seat of 5° positive and 3° negative, lockable in all positions. With combined activation of tilting mechanism and backrest inclination. Knob activated backrest height adjustment. According to UNI EN 1335-3.			
Lift action	Central piston (Ø 28 mm)	protected by steel tube (Ø 50 mm), black f	inish. Class 4 accordin	g to DIN 4550.
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.			
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.		
ACCESSORIES				
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.			
M-0351	Glides in black nylon (h 55 mm / $ otin 50$ mm). Instead of castors.			
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.			
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	cement ribs. Varnishe	d with RAL color on

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#### **Production Intense-Use** P-TL1812P

PRODUCT		DIMENSIONS	P-TL1812P		
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	380 mm 430 mm 470 mm 350-420 mm 70 mm 420 mm 430-560 mm		
TECHNICAL D	ESCRIPTION				
Seat	Internal structure in multilayered beech wood anatomically shaped, 11 mm thickness. Low formaldehyde emission according to class E1. Covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.				
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.				
Mechanism		VER, independent backrest inclination of lockable in all positions. Push button activation 3-3.			
Lift action	_	protected by steel tube (Ø 50 mm), black fi	inish. Class 4 accordin	g to DIN 4550.	
Base	<b>0902P:</b> 5-star base ( $\emptyset$ 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.				
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.			
ACCESSORIES	ACCESSORIES				
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.				
M-0351	Glides in black nylon (h 55 mm / $\phi$ 50 mm). Instead of castors.				
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.				
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinford	cement ribs. Varnishe	d with RAL color on	

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### **Production PU** P-TL1811P

PRODUCT		DIMENSIONS	P-TL1811P		
		Seat depth from lumbar support Seat depth Seat width Backrest height from seat Backrest height adjustment Backrest width Seat height	410 mm 430 mm 470 mm 420-450 mm 30 mm 420 mm 410-540 mm		
<b>TECHNICAL D</b>	ESCRIPTION				
Seat		Itilayered beech wood anatomically shape iss E1. Covered by a compound of soft inte nd without CFC/HCFC.		-	
Backrest	Internal structure in recyclable techno-polymer anatomically shaped with integrated reinforcement ribs, covered by a compound of soft integral polyurethane (PU-Soft). Colour Black BLK. Non-toxic material and without CFC/HCFC.				
Mechanism	<ul> <li>PC: PERMANENT CONTACT, backrest inclination of 20° lockable in all positions. Knob activated backrest height adjustment.</li> <li>According to UNI EN 1335-3.</li> </ul>				
Lift action	_	protected by steel tube (Ø 50 mm), black fi	nish. Class 4 accordin	g to DIN 4550.	
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.				
Castors	<b>0302:</b> hard castors (Ø 50	mm) in black nylon, self-braking.			
ACCESSORIES	ACCESSORIES				
M-0311	Soft castors ( $\emptyset$ 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of 0302 castors.				
M-0351	Glides in black nylon (h 55 mm / Ø 50 mm). Instead of castors.				
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.				
0903COL	5-star base (Ø 700 mm) demand.	in die-cast aluminum with internal reinforc	ement ribs. Varnishe	d with RAL color on	

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### Production Stools/Standing-Aid P-TL153HP / P-TL154HP

PRODUCT		DIMENSIONS	P-TL153HP	P-TL154HP		
		Seat depth from lumbar support Seat depth Seat width Seat height	230 mm 390 mm 340 mm 500-700 mm	230 mm 390 mm 340 mm 600-850 mm		
TECHNICAL DESCRIPTION						
Seat	Internal structure in recyclable wood anatomically shaped, covered by a compound of soft integral polyurethane (PU-Soft) with anti-slip embossing. Colour Black BLK. Non-toxic material and without CFC/HCFC.					
Mechanism	IC: SEAT INCLINATION, seat inclination of 2° positive and 13° negative.					
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.					
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.					
Glides	<b>0351:</b> glides in black nylon (h 55 mm / Ø 50 mm).					
ACCESSORIES						
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.					
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.					

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### Production Stools/Standing-Aid P-KG143H / P-KG144H

PRODUCT		DIMENSIONS	P-KG143H	P-KG144H		
r		Seat diameter Seat height	390 mm 490-690 mm	390 mm 590-840 mm		
TECHNICAL DESCRIPTION						
Seat	Structure in polyethylene anatomically shaped, 40 mm thickness, with integrated reinforcement ribs. Colours: Dark grey DGY / Navy BLU / Beige SND					
Mechanism	<b>GS:</b> GAS LIFT, seat height adjustable.					
Lift action	Central piston (Ø 28 mm) protected by steel tube (Ø 50 mm), black finish. Class 4 according to DIN 4550.					
Base	<b>0902P:</b> 5-star base (Ø 600 mm) in nylon and fiberglass compound with internal reinforcement ribs, steel ring embedded in the conical coupling. Black finish. According to ANSI/BIFMA X5.1 and UNI EN 1335-3.					
Glides	<b>0351:</b> glides in black nylon (h 55 mm / Ø 50 mm).					
ACCESSORIES						
M-0311	Soft castors (Ø 50 mm) in black nylon with non-marking polyurethane ring, self-braking. Instead of glides.					
M-0302	Hard castors (Ø 50 mm) in black nylon, self-braking. Instead of glides.					
0700	Circular footrest (Ø 460 mm), chromed steel ring, supports in black painted steel, height adjustable with a knob.					
0701	Circular footrest ( $\emptyset$ 460 mm), chromed steel ring, supports in black painted steel, height adjustable by pressure.					
0902C	5-star base (Ø 600 mm) in die-cast aluminum with internal reinforcement ribs. Polished finish.					
0903COL	5-star base ( $\emptyset$ 700 mm) in die-cast aluminum with internal reinforcement ribs. Varnished with RAL color on demand.					

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