

UCHIDA

Pulse パルス
CHAIR

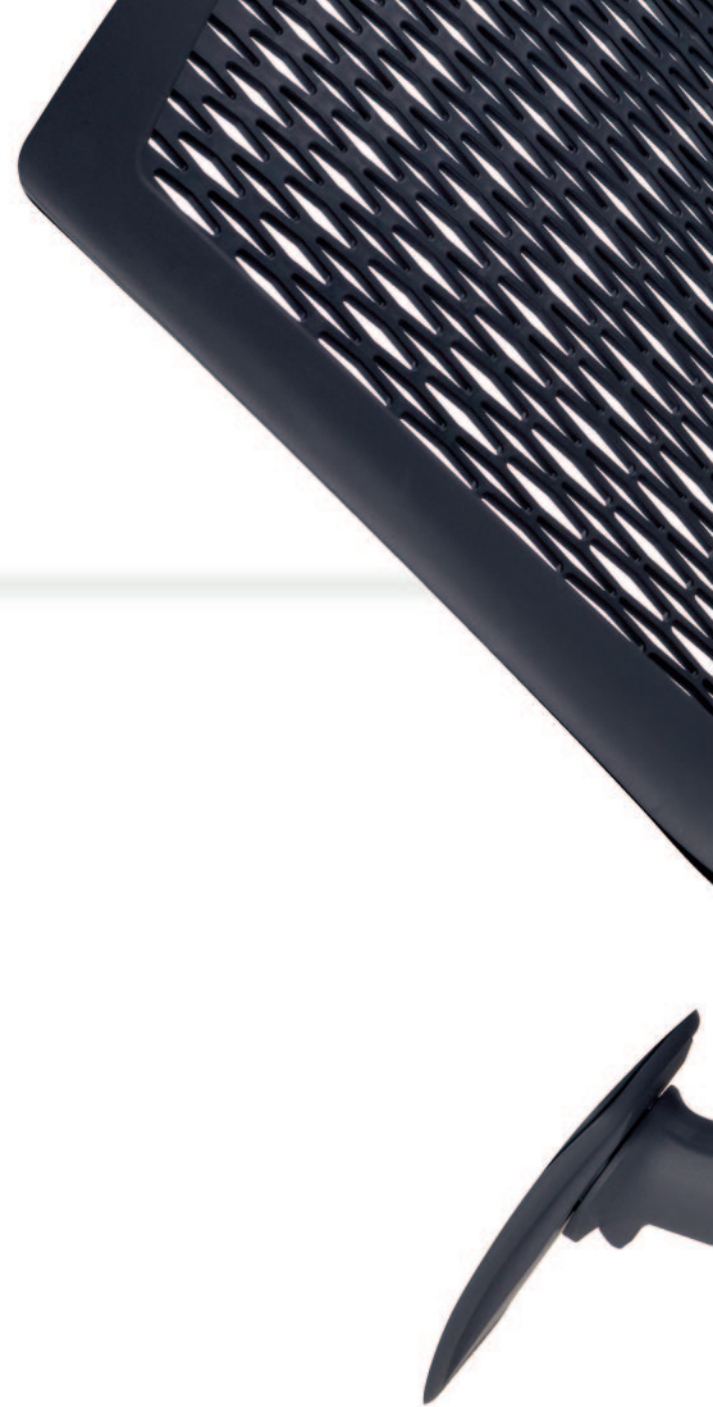


Intelligent Chair

具有高度灵性的Pulse办公椅
当坐上Pulse办公椅之际，

这种灵性即被唤醒。

Like a creature with a high level of intelligence,
this chair responds correctly and quickly to the body of the person who sits in it.
The name of this office chair is Pulse.
The intelligence awakens when you sit down.





贴背式设计，带来舒适坐感

High capacity wide body that increases the value of the office space.

与背部曲线完美贴合的椅背设计。

具有质感的椅脚和靠背支撑。

无与伦比的功能性和设计性。

不仅能令使用者身体舒适，还可以满足使用者的精神享受。

The wide seat and backrest wraps around whoever sits in it.

The legs and backrest are made of high-grade polished aluminum.

Pulse, a highly functional office chair with no compromises made in the design area.

Satisfying not only the body of the person sitting in it but also their heart.



■ Designed by _____

川上 元美

Motomi Kawakami

(川上设计室法人代表)

1966年毕业于东京艺术大学。曾就职于意大利米兰安杰罗·曼吉阿罗迪设计室，于1971年创立川上设计室。在工艺品、商品、家具、空调、环境设计等广泛领域开展设计活动，并获得各种奖项，其中以“每日设计奖”和“G-mark奖”最负盛名。

1966 Graduated from Master course of Tokyo National University of Fine Arts and Music

1966-69 Professional practice at Angello Mangiarotti Architect Office, Milan

1971- Established Kawakami Design Office

Design work specializing in product, interior, space and environmental design.



Fitting Intelligence

Release & Catch

从就坐的瞬间起，便可解放背部的肌肉，
靠背自然地支撑从腰部到背部的身体曲线。
对舒适办公椅的探索和研究创造了Pulse办公椅。

When you sit down, your back movement is free while the line from your waist up to your back is flexibly supported.
At the same time, without even noticing, your spine naturally extends.
It is easy to keep your basic deskwork posture when making documents or working on the computer.
Pulse is an office chair born from research into chairs that keep you stable without exerting any force.
Therefore you can sit comfortably in a relaxed state for many hours.

——→ 为了让使用者感受到更舒适的坐感，我们不遗余力地进行研究和探求。

Research know-how gained from the search for posture stabilizing points.

为了保持稳定舒适的就坐姿势，我们着眼于腰部的支撑

We have realized posture stabilization by raising up the pelvis.

为此，

Pulse椅子的设计理论令腰部到背部的

曲线设计比一般的办公椅的曲线设计要稍低，同时，

还采用了即刻就能紧收臀部的座垫。

不仅能防止就坐偏离位置，还能通过牢固地支撑胸廓下部而平稳上身，

从而能轻松地保持就坐姿势。

We paid attention to the importance of supporting the pelvis in order to firmly support good sitting posture. The curve that runs from your waist up to your back has been designed to be slightly lower than standard office chairs and the seat shape is designed so that your bottom sinks into it.

With Pulse, by keeping the seating position consistent and firmly supporting the thorax we remove the strain on your posture so it's easy to keep good seating posture.





☑️ 腰部上面的支撑点

The support point for slightly raising the pelvis.

■ 第三曲线

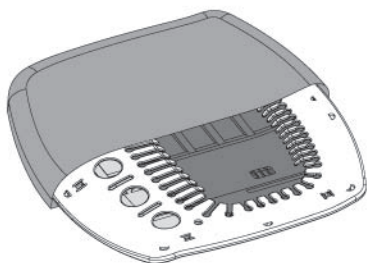
当您坐在Pulse上时，为了能稳定地支撑您的身体，除了在胸部的后面和腰部的后面增加两条曲线外，还在胸廓下的位置处，采用了“第三曲线”。通过在此部分增加曲线，树脂网状的靠背能从胸廓的下部牢固地支撑。并且，即使高度相差20厘米的人坐在上面时，从座面到骨盆的高度也不会有明显的差异。可以使Pulse的背部形状灵活地变化，这样能够尽可能减少由于身高导致的背部舒适感的差异。

■ The Third Curve

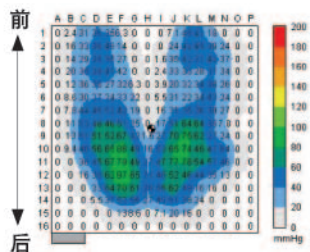
In order for Pulse to firmly support the body, two curves have been added behind the chest and behind the pelvis. In addition, there is a "third curve" below the rib cage. By placing a curve here, the plastic mesh backrest can fully take the whole weight of your back. Even for people who have a 20 cm height difference, when sitting, the height difference between the seat and the pelvis is not that large. On Because Pulse's backrest curve is lower than other chairs the fit of the chair, as much as is possible, is very similar, even for people of different height.

☑️ 紧收臀部的座位形状设计

The seat the has been designed so that your bottom sinks into it.



座面内部结构



座体压分布

■ 前方坐骨支撑

在设计Pulse时，考虑在椅座后方（坐骨部分）坐垫处加大下沉度，因此采取了坐下时的稍微向下沉的设计。这样，令骨盆更容易起立，并令身体不会从座位偏离。

■ Support for the front of the Ischium

For Pulse, we made some changes to the amount of drop in the back of the seat to accommodate the Ischium. The result of this is that the pelvis can move upward more easily and it is harder for your body to slide off of the seat.

☑️ 灵活地改变靠背形状的素材和构造

The materials and structure of this backrest that flexibly changes shape.



背内构造（背部交叉类型）



背体压分布


■ 树脂网状靠背

柔软的树脂网状靠背能根据座椅使用者的体型改变形状并消减体型差别产生的不适感。平稳地容纳骨盆的后部，柔和舒适地支撑身体背部。

※即使是背部交叉型，也在内部采用了树脂网状。

■ Plastic Mesh Back

The soft plastic mesh backrest changes shape to match the physique of the person sitting in the chair, compensating for the differences in people's physiques. Firmly supporting the weight of your back while softly wrapping around you. *The Cloth-back Type also uses plastic mesh.



Pulse的灵性。

This is the intelligence of Pulse.

Moving Intelligence

Reform and Support

人就座后,会产生各种各样的姿势变化。
例如使用电脑、仰头思考、面向旁边、转身等。
无论是何种坐姿,Pulse都能配合坐姿变化
让使用者保持安稳舒服的姿势。
长时间就坐,也不会觉得疲劳。

When people are sitting down, they move in various ways.
Using computers, looking up and thinking, turning to the side, turning around.
In addition, people recline their seats to change their posture.
Sometimes we consciously decide how to move, other times when we are focused on work, we move unconsciously.
Pulse, is an office chair that flexibly changes to match any movement and firmly supports all postures.

注重人体的移动理论。

The theory of paying attention to the movement of people's bodies.

可追随背部灵活移动,提供舒适感的靠背。

Realizing comfortable reclining while cutting down on slipping.

靠背倾斜时,人们的脚踩地板,力量通过腰部传到靠背。

Pulse注重该移动的规律。

为了能把脚底的踩力顺利传到靠背,在大转部分(大腿根关节部),设计了靠背的屈折点。

通过与紧收臀部座垫设计的配合,不但能减缓由于反复靠椅动作带来的负荷,还能防止偏离,从而实现舒适和安定的靠背。

People push on the floor with the bottoms of their feet when reclining. This sends force to the bend in the pelvis which is transmitted to the backrest. Pulse pays attention to the mechanism of this movement. To smoothly transmit the force from the bottoms of your feet to the backrest, we have designed a bend in the reclining system at the place where the greater trochanter (hip joint). In combination with this seat that has been designed so that your bottom sinks into it, we have decreased the strain from repeated reclining while cutting down on slipping and realized a comfortable and stable reclining system.



- 设计了大转子部分靠背的靠背结构



✔ 防止就坐时位置产生偏离的靠倚结构

Fix the seating position by Non-Slip Reclining Mechanism.

■ 大转子部分靠背

在股关节的大转子部分设计了靠背的屈折点，能使座位和靠背恰到好处的配合靠靠背时的身体移动。能把脚底的掌力顺利地传递到靠靠背的动作里，实现了理想的动作变化。

■ The Greater Trochanter Reclining

Since the reclining bend has been brought to the greater trochanter where you bend your waist, the seat and the backrest fit your body movements perfectly. Force on the foot is transferred smoothly to the reclining action and realizes ideal synchronization.

✔ 防止倾仰时臀部位置产生偏离的靠倚结构

Non-slip seat shape keeps your bottom from slipping when reclining.

■ 前方坐骨支撑

在设计Pulse时，考虑在座位后方（坐骨部分）坐垫处加大下沉度，因此采取了坐下时的稍微向下沉的设计。这样，靠靠背时，可防止臀部向前偏离并可防止坐姿不正确。

■ Support for the front of the Ischium

Since we made some changes to the amount of drop in the back of the seat (around the Ischium), so that when you recline, your bottom does not slip forward, which keeps you from losing your posture.



✔ 适合各种姿势变动的的设计

Designed to fit various movements.

■ 无论您是在集中精力工作还是在轻松小憩，您都能感受到“背部肌肉的解放感”。

不管您处于工作姿势还是处于休息姿势，靠背都能平稳地支撑您的身体。在设计Pulse办公椅时，采取了靠背骨架和树脂网状靠背的分离设计。因此，在改变坐姿时，网状靠背都能灵活地适应身体姿势的变化。另外，就算让魁梧的人士使用，也不会产生拘束感。

■ [Free Backrest Frame]

For comfortable support at the time of concentrating and relaxing.

Firmly supports your body at the time of work, taking a break and relaxing. The upper part of Pulse's backrest frame has been designed to be separate from the plastic mesh. The mesh section acts flexibly in concert with the movements of your body and comfortably supports the changes in your posture. Even the big person will not feel squeezed.



Pulse的灵性

This is the intelligence of Pulse.

Adjust and Fit

根据体形和个人喜好可以进行调整,实现最贴身的办公椅。
坐在Pulse办公椅上,能灵活地调整靠背的硬度和座位的高低等各种功能。

An office chair that can be adjusted to match your physique and preferences for the perfect fit.
With Pulse you can easily set the reclining stiffness, the seat height and make many other adjustments while you are sitting down.



操作简单

在可以自然操作的位置上设置了调节机构。
可简单地调节座位的高低以及靠背的角度和强度。



倾斜调节功能

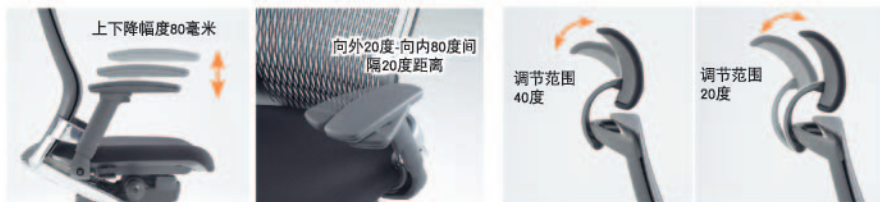
通过一次操作即可完成靠背倾斜的角度固定(6种角度)。
靠背周边设计灵活,可随人体姿势不同而改变,可及时、柔和的支撑上体。

升降幅度

可实现上下幅度达130毫米的调整范围。可根据人的体型及身高进行调整。

椅座深度调节

通过调节座位深度,按体型调节。休息时把座位调深,工作时把座位调浅,您就可以享受到舒适之极的就坐感觉。



调节扶手

扶手具有高低、深浅以及转动角度的调节功能,对各种体型和工作风格等都可以提供最佳支持。

头部靠垫

能适应工作时头部靠椅位置的可调节型头部靠垫。可从两处进行角度调整。



Lineup

符合个人风格的办公椅。
靠背有三种类型：网状、布状、树脂。
您可以根据房间装潢、个人喜好、
配合用途自由选择材料、颜色和附属的头部靠垫。

A chair that fits your style.
There are three back types; mesh, cloth, and plastic.
Choose the color, the materials and options to fit your interior,
your preferences and intended use.



Mesh-Back TYPE
网状靠背类型



Cloth-Back TYPE <Cloth-Cover>
布状靠背类型(两面布)



Cloth-Back TYPE <Plastic-Cover>
布状靠背类型(树脂材料)



Headrest & Adjustable Armrest TYPE
带头部靠垫和可调节扶手的类型



Adjustable Armrest TYPE
带可调节扶手的类型



Without Armrest TYPE
无扶手的类型

株式会社 **内田洋行**

东京都中央区新川1-2-4-7

邮编 104-8282

客户服务中心 电话: 0120-077-266

内田公司网址: <http://www.uchiida.co.jp>

Pulse ————

从您坐上Pulse椅子开始, Pulse办公椅就开始它的[跳动]。

Pulse, it becomes alive by sitting down on it.