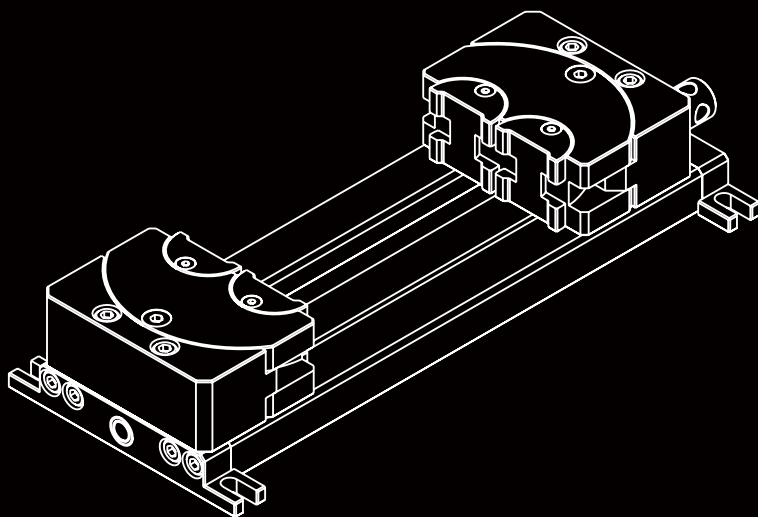


# Genmitsu



## Fractal Vise Installation Guide

### Fractal Vise Installationsanleitung

### フラクタルバイス 設置ガイド

### Guida all'installazione di Fractal Vise

### Guide d'installation de l'étau fractal

### Guía de instalación del tornillo de banco Fractal

---

English 01 - 05

Deutsch 06 - 10

日本語 11 - 15

Italiano 16 - 17

Français 18 - 19

Español 20 - 21

## Welcome

Thank you for purchasing the Fractal Vise from SainSmart.

The current version of this user manual can be found at

<https://docs.sainsmart.com/article/e2y70dglzx-ecosystem>

For technical support, please email us at [support@sainsmart.com](mailto:support@sainsmart.com).

Help and support are also available from our Facebook group. (SainSmart Genmitsu CNC Users Group)

Scan the QR code to find information.

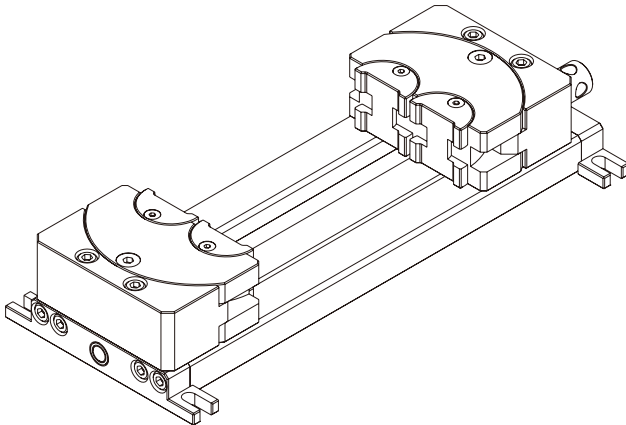


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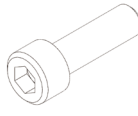
## Unboxing



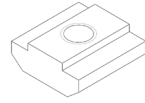
Fractal Vise



(4) White Nylon Washer



(4) M6x16 Socket Head Cap Screw



(4) M6 T-Slot Nut

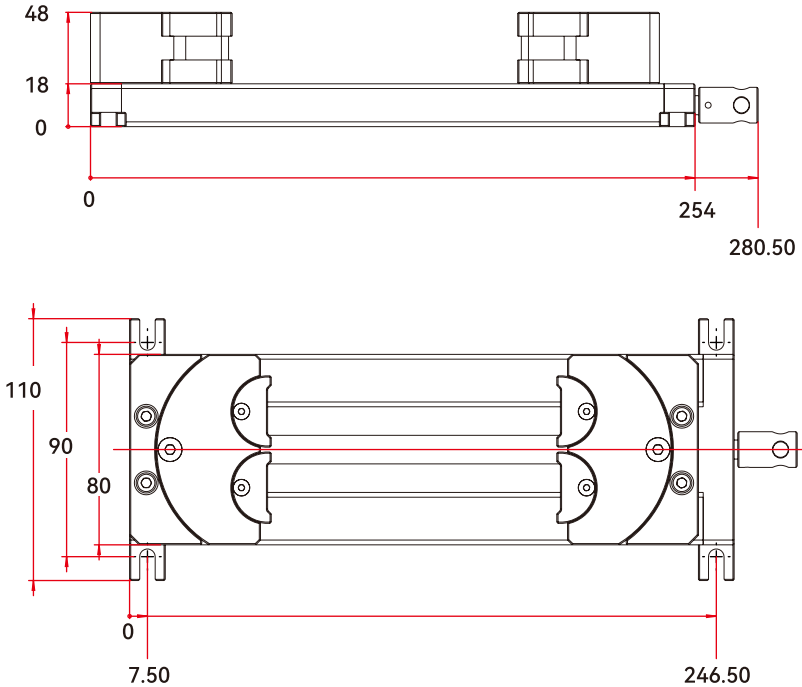


Allen Wrench



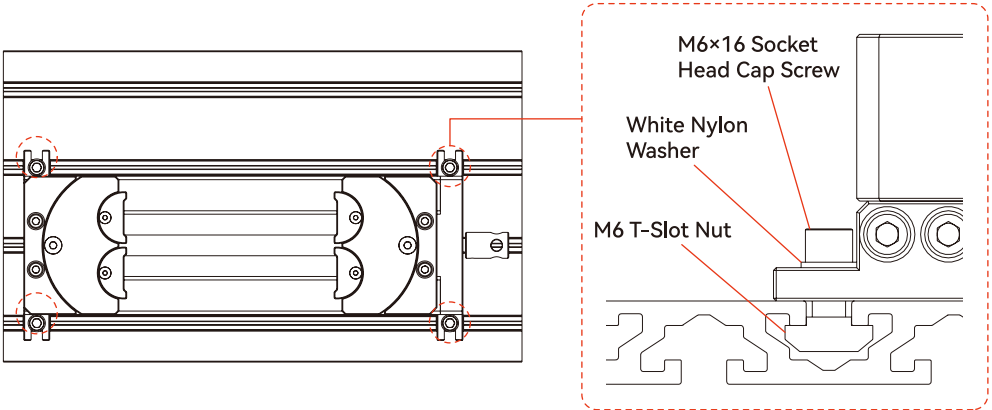
User Manual

## Main Dimensions

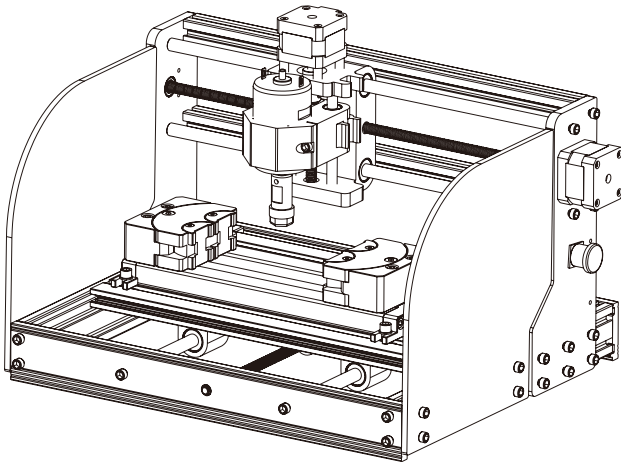


## Secure the fractal vise with screws (compatible with 3018Pro and 3018-PROVer)

Secure the fractal vise to the aluminum profile platform plate with (4) M6×16 socket head cap screw and (4) M6 t-slot nuts (illustrated platform plates are 3018Pro and 3018-PROVer aluminum profile platform plates).

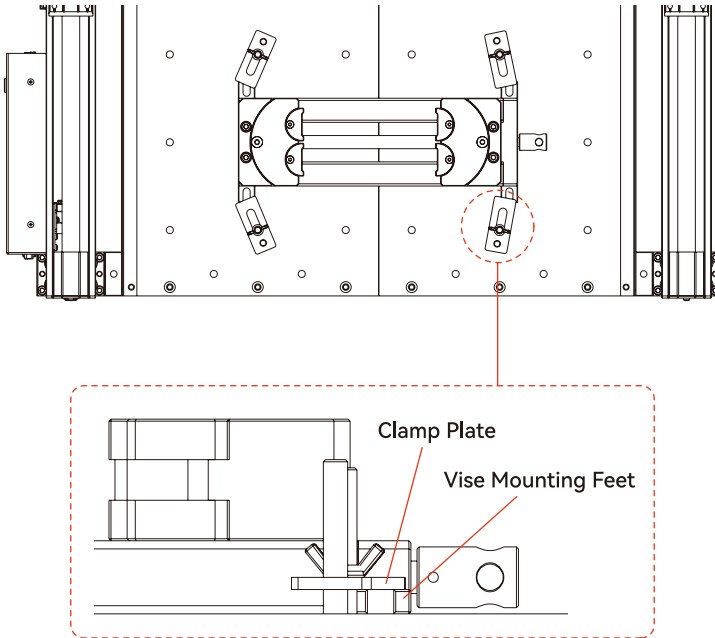


After installation, the assembly should appear as shown in the figure.

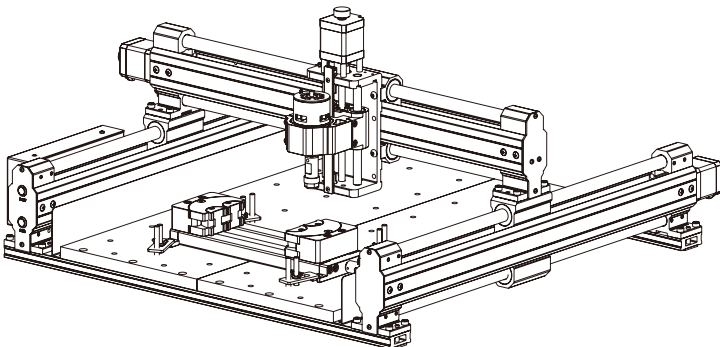


## Secure the fractal vise with clamp plates (compatible with other machine models)

Use clamp plates to secure the fractal vise mounting feet (the example shown in the diagram uses a 4040PRO Max model).

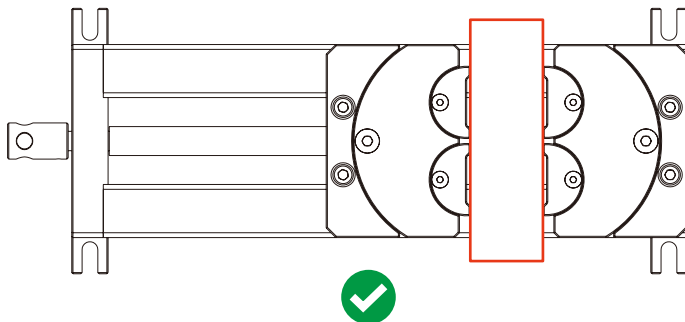


After installation, the assembly should appear as shown in the figure.

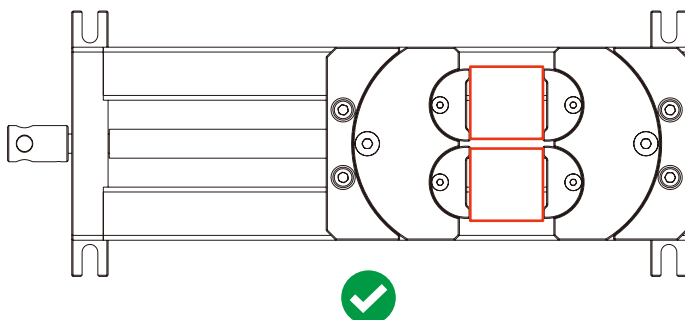


## Operating Instructions

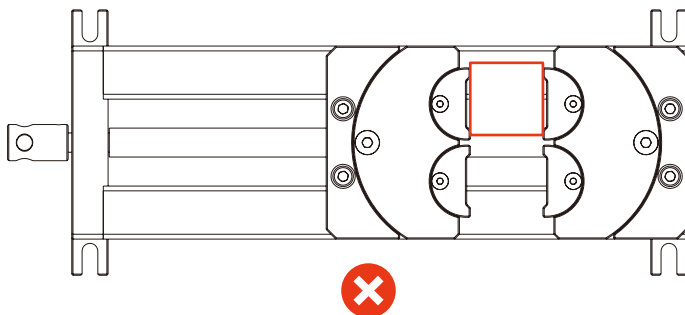
When clamping large workpieces, ensure all four clamp jaws are gripping the workpiece.



When clamping small workpieces, use two small workpieces to ensure all four clamp jaws are gripping the workpiece.



Incorrect usage: Using only one side of the clamp jaws to clamp small workpieces will not secure them properly.



## Willkommen

Vielen Dank, dass Sie sich für den Fractal Vise von SainSmart entschieden haben.

Die aktuelle Version dieser Bedienungsanleitung finden Sie unter

<https://docs.sainsmart.com/article/e2y70dglzx-ecosystem>

Für technischen Support senden Sie uns bitte eine E-Mail an [support@sainsmart.com](mailto:support@sainsmart.com).

Hilfe und Support erhalten Sie auch über unsere Facebook-Gruppe. (SainSmart Genmitsu CNC Users Group)

Scannen Sie den QR-Code, um Informationen zu erhalten.

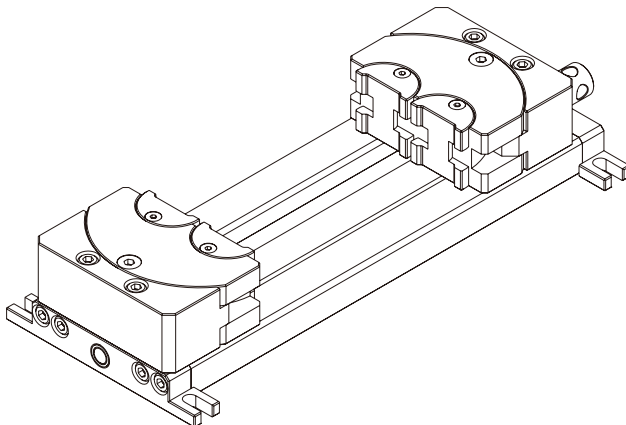


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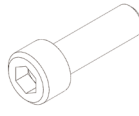
## Auspacken



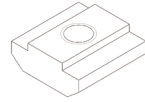
Fraktaler Schraubstock



(4) Weiße  
Nylon-Unterlegscheibe



(4) M6x16  
Innensechskantschraube



(4) M6-T-Nut-Mutter

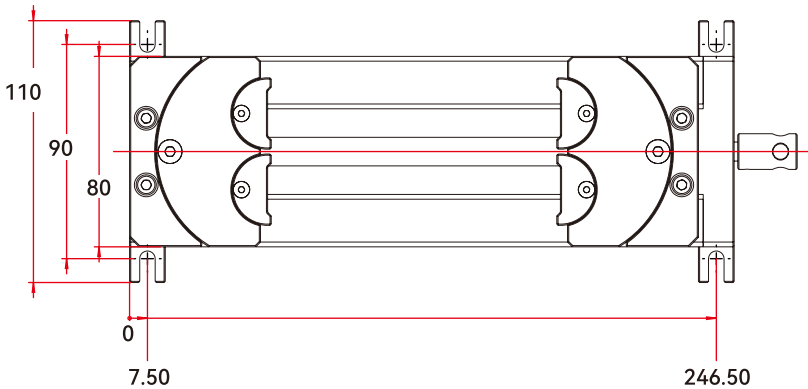
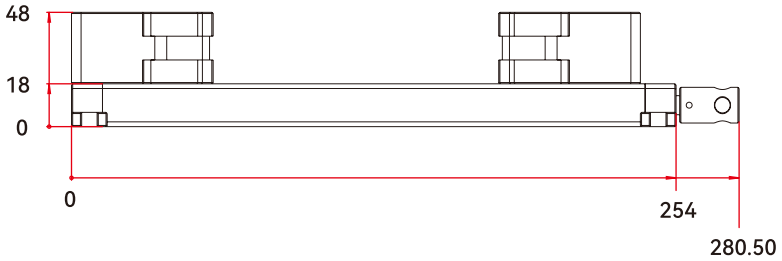


Inbusschlüssel



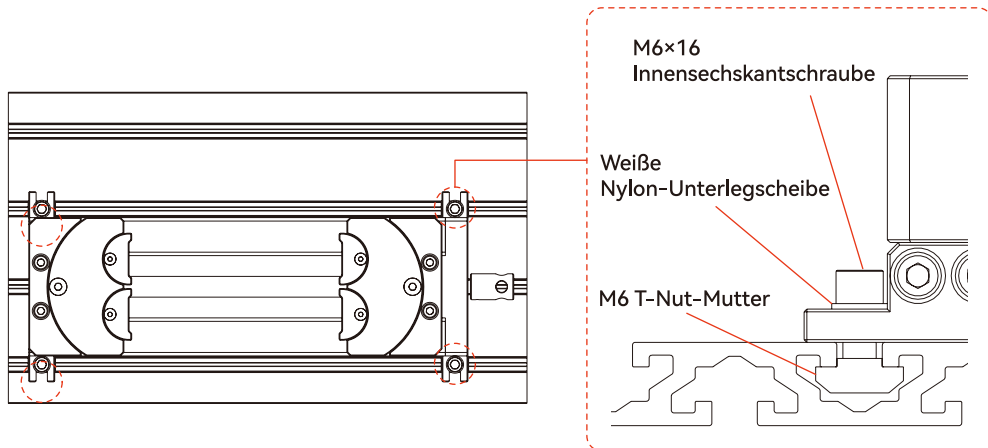
Bedienungsanleitung

## Hauptabmessungen

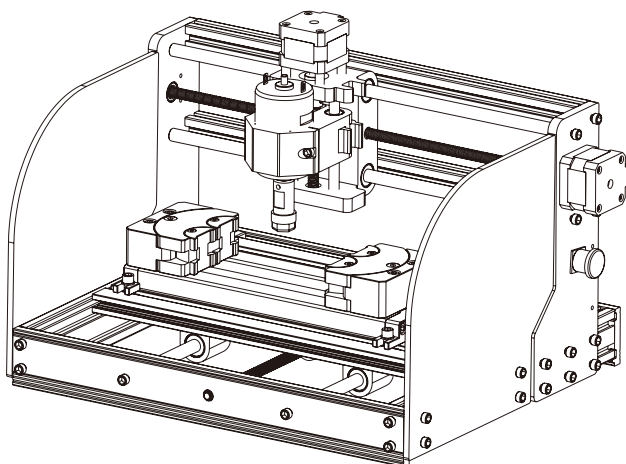


## Befestigen Sie den Fractal-Schraubstock mit Schrauben (kompatibel mit 3018Pro und 3018-PROVer)

Befestigen Sie den fraktalen Schraubstock mit (4) M6×16-Innensechskantschrauben und (4) M6-T-Nut-Muttern an der Aluminiumprofil-Plattformplatte (die abgebildeten Plattformplatten sind 3018Pro- und 3018-PROVer-Aluminiumprofil-Plattformplatten).

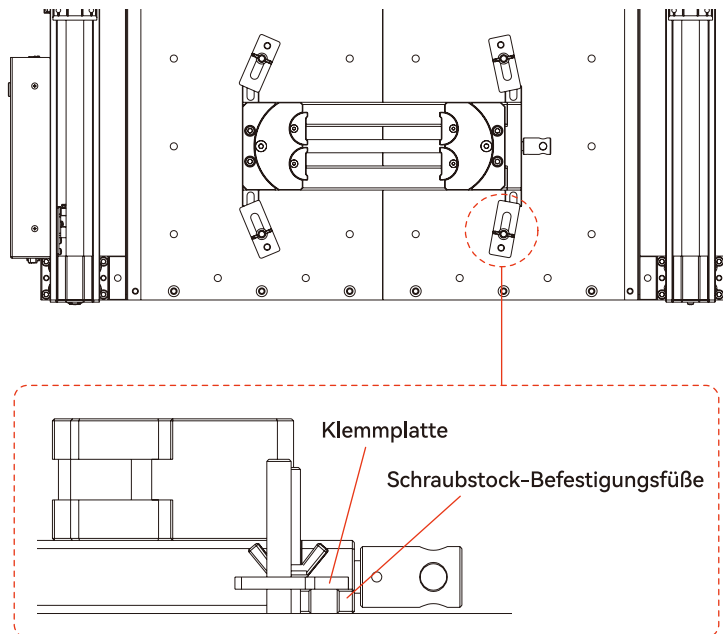


Nach der Installation sollte die Baugruppe wie in der Abbildung dargestellt aussehen.

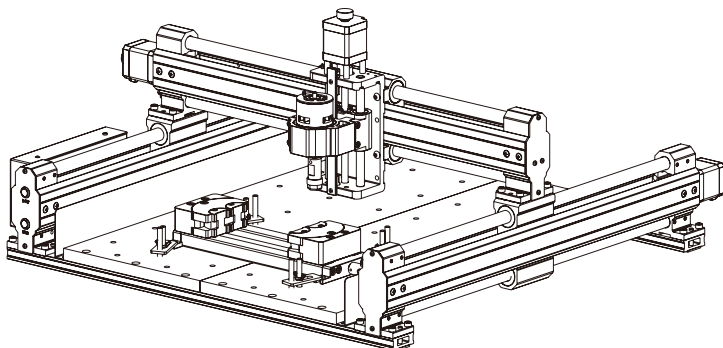


## Befestigen Sie den fraktalen Schraubstock mit Klemmplatten (kompatibel mit anderen Maschinenmodellen)

Verwenden Sie Klemmplatten, um die BefestigungsfüÙe des fraktalen Schraubstocks zu befestigen (das in der Abbildung gezeigte Beispiel verwendet ein Modell 4040PRO Max).

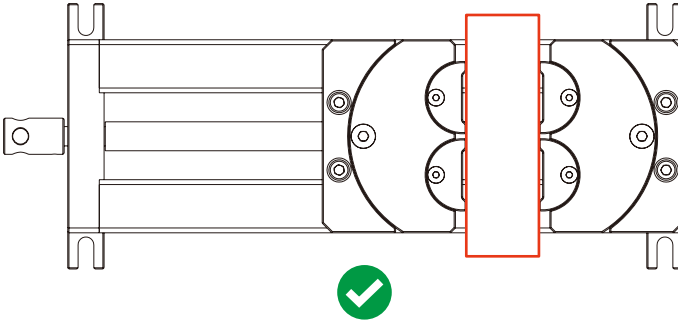


Nach der Installation sollte die Baugruppe wie in der Abbildung dargestellt aussehen.

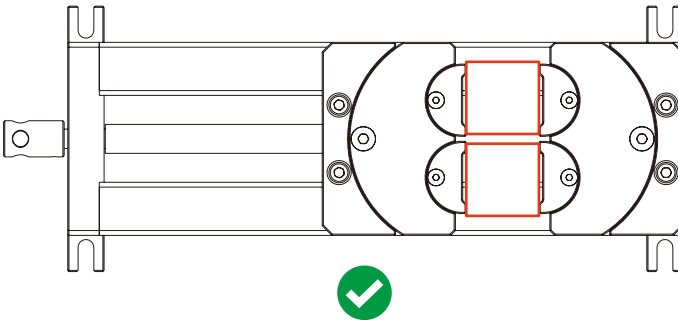


## Bedienungsanleitung

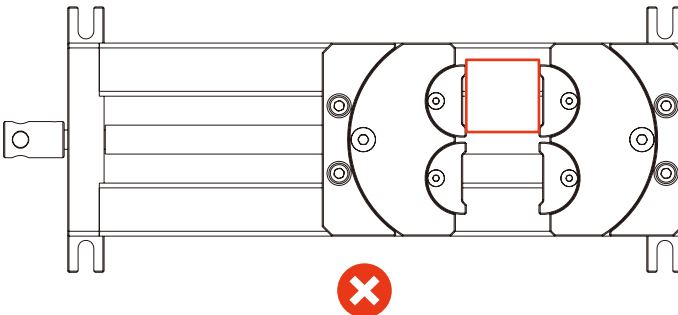
Achten Sie beim Spannen großer Werkstücke darauf, dass alle vier Klemmbacken das Werkstück festhalten.



Verwenden Sie beim Spannen kleiner Werkstücke zwei kleine Werkstücke, um sicherzustellen, dass alle vier Spannbacken das Werkstück greifen.



Falsche Verwendung: Wenn Sie nur eine Seite der Klemmbacken zum Klemmen kleiner Werkstücke verwenden, werden diese nicht richtig gesichert.



## ようこそ

SainSmartのフラクタルバイスをご購入いただき、誠にありがとうございます。  
このユーザーマニュアルの最新版は以下でご覧いただけます。

<https://docs.sainsmart.com/article/e2y70dglzx-ecosystem>

技術サポートが必要な場合は、[support@sainsmart.com](mailto:support@sainsmart.com) までメールでお問い合わせください。  
Facebookグループ（SainSmart Genmitsu CNC Users Group）でもヘルプとサポートを提供しています。

QRコードをスキャンして情報をご覧ください。

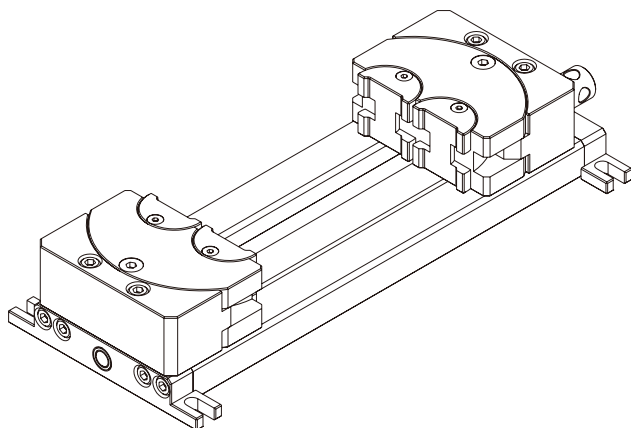


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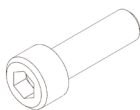
## 開梱



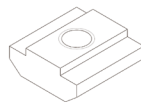
フラクタルバイス



(4) 白色ナイロンワッシャー



(4) M6x16 ソケットヘッドキャップスクリュー



(4) M6 Tスロットナット

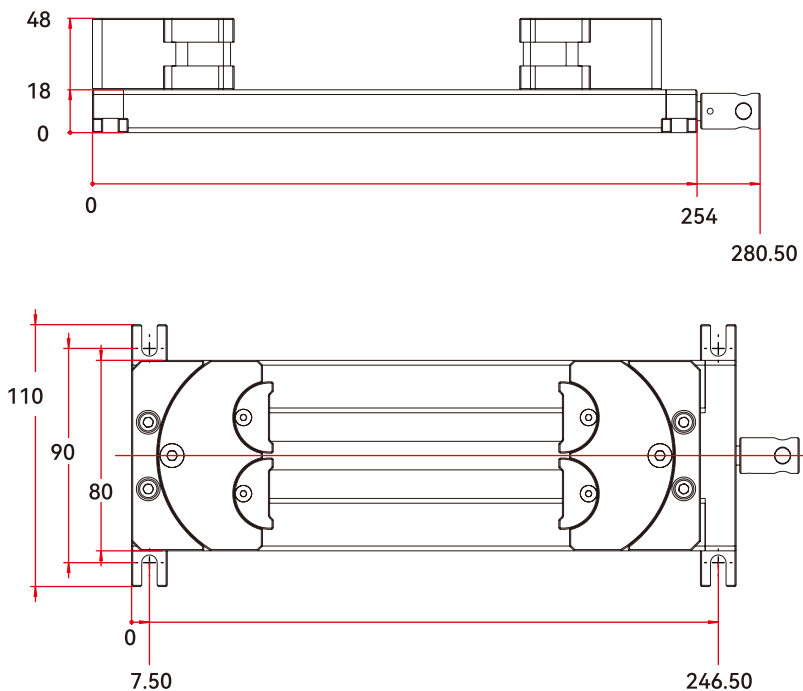


六角レンチ



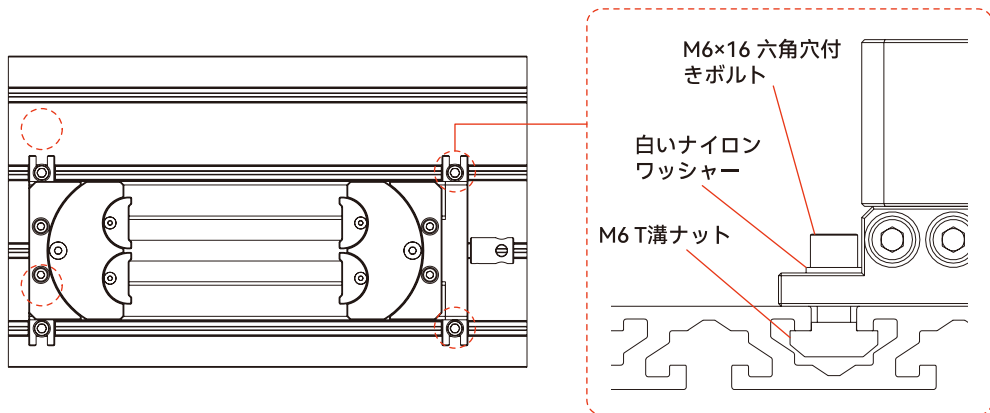
取扱説明書

## 主な寸法

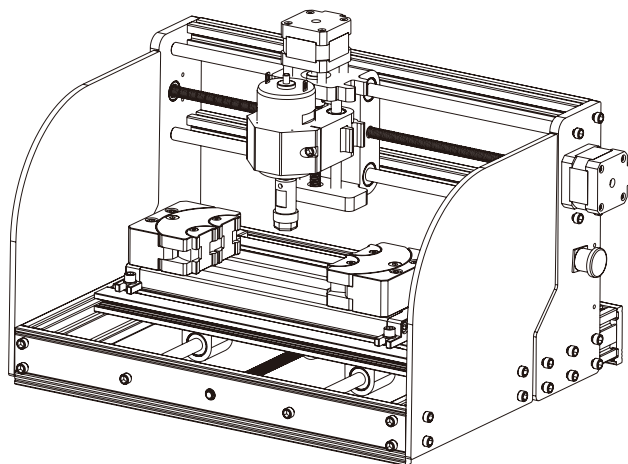


## フラクタルバイスをネジで固定 (3018Proおよび3018-PROVer対応)

フラクタルバイスをアルミプロファイルプラットフォームプレートに固定する（4本のM6×16ソケットヘッドキャップスクリューと4本のM6 Tスロットナットを使用。図示のプラットフォームプレートは3018Proおよび3018-PROVer用アルミプロファイルプラットフォームプレート）。

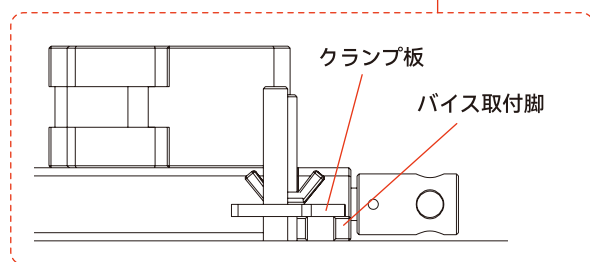
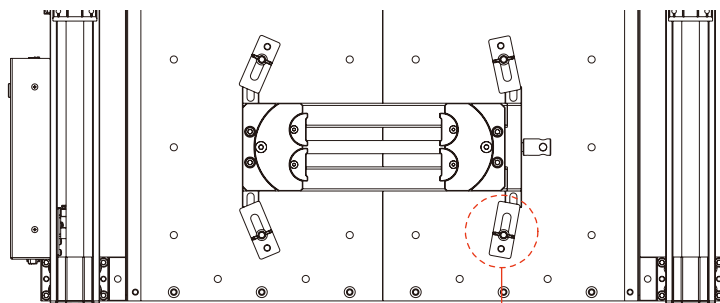


取り付け後、図のように見えるはずです。

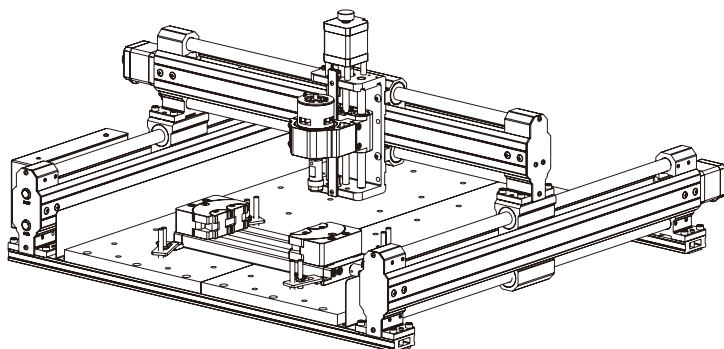


## クランププレートでフラクタルバイスを固定 (他の機械モデルに対応)

クランププレートを使用してフラクタルバイス取付足を固定します（図示例は4040PRO Maxモデルを使用）。

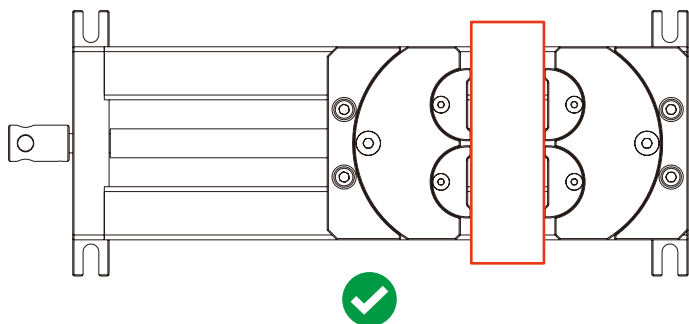


取り付け後、アセンブリは図のように見えるはずですが。

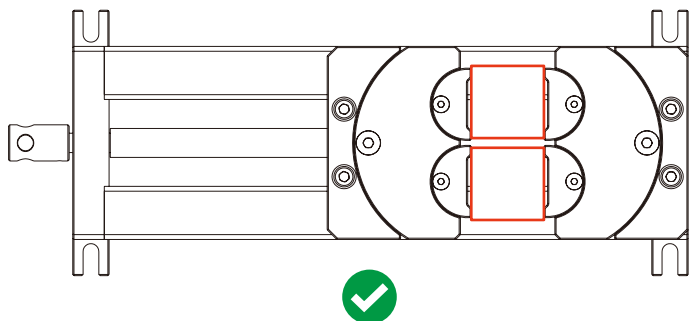


## 操作手順

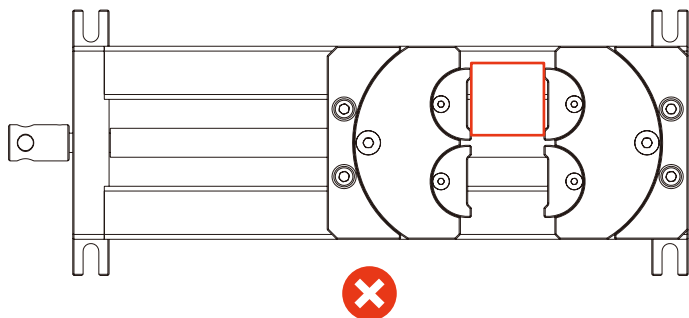
大きなワークピースをクランプする場合は、4つのクランプジョーすべてがワークピースを確実に把持していることを確認してください。



小さなワークピースをクランプする場合は、4つのクランプジョーすべてがワークピースを確実に把持するよう、2つの小さなワークピースを使用してください。



誤った使用例：クランプジョーの片側のみを使用して小さなワークピースをクランプすると、ワークピースが適切に固定されません。



## Benvenuto

Grazie per aver acquistato Fractal Vise da SainSmart.

La versione attuale di questo manuale utente è disponibile all'indirizzo

<https://docs.sainsmart.com/article/e2y70dglzx-ecosystem>

Per assistenza tecnica, inviateci un'e-mail all'indirizzo [support@sainsmart.com](mailto:support@sainsmart.com).

È possibile ottenere assistenza e supporto anche dal nostro gruppo Facebook. (Gruppo utenti CNC SainSmart Genmitsu)

Scansiona il codice QR per trovare informazioni.

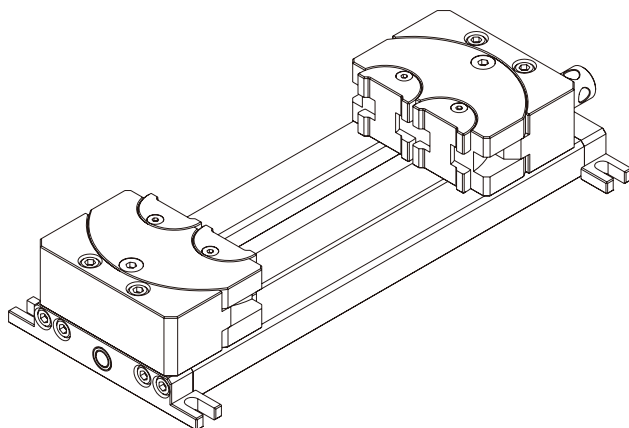


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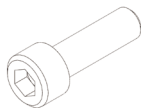
## Unboxing



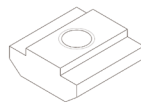
Morsa frattale



(4) Rondella in nylon bianco



(4) Viti a testa cilindrica con esagono incassato M6x16



(4) Dadi con s canalatura a T M6

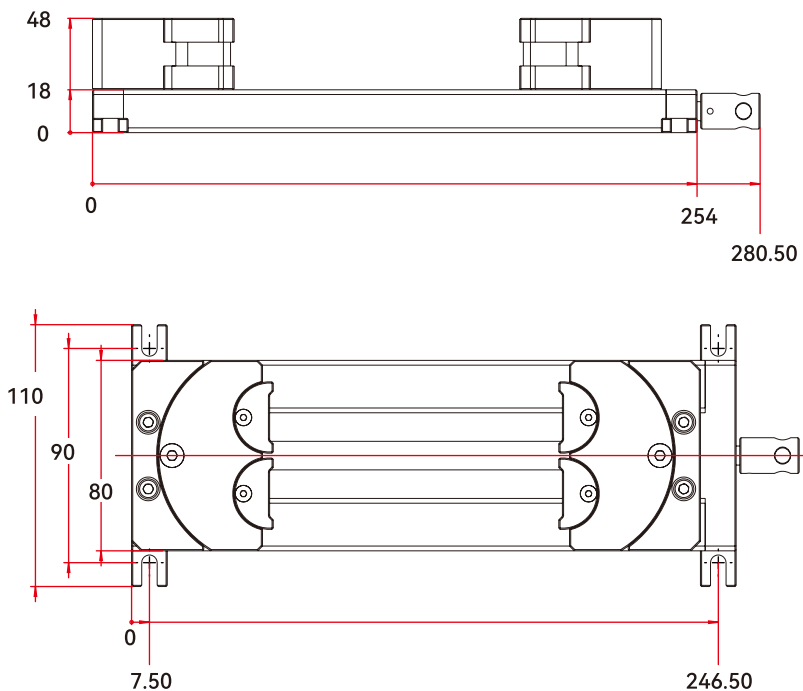


Chiave a brugola



Manuale d'uso

## Dimensioni principali



## Bienvenue

Merci d'avoir acheté l'étau Fractal de SainSmart.

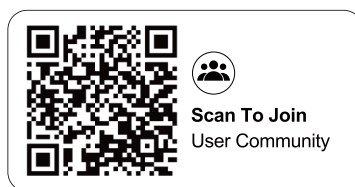
La version actuelle de ce manuel d'utilisation est disponible à l'adresse suivante

<https://docs.sainSMART.com/article/e2y70dglzx-ecosystem>

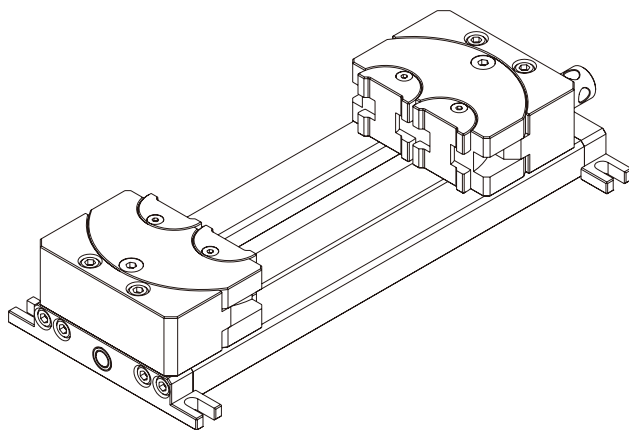
Pour obtenir une assistance technique, veuillez nous envoyer un e-mail à l'adresse [support@sainSMART.com](mailto:support@sainSMART.com).

Vous pouvez également obtenir de l'aide et de l'assistance auprès de notre groupe Facebook. (Groupe d'utilisateurs CNC SainSmart Genmitsu)

Scannez le code QR pour trouver des informations.



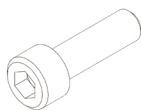
## Déballage



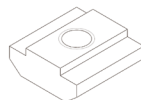
Étau fractal



(4) Rondelles en nylon blanc



(4) Vis à tête creuse M6x16



(4) Écrou à rainure en T M6

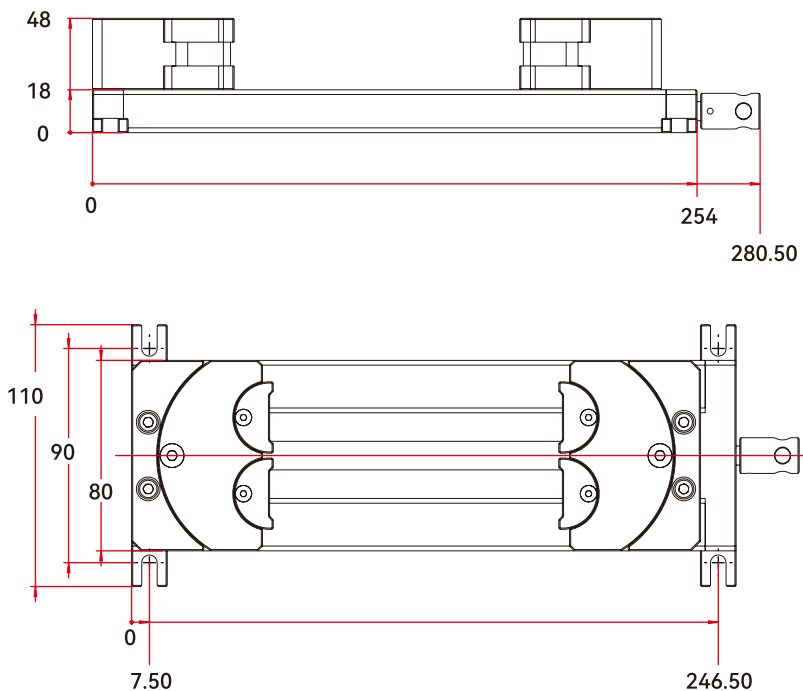


Clé Allen



Manuel d'utilisation

## Dimensions principales



## Bienvenido

Gracias por adquirir el tornillo de banco Fractal de SainSmart.

La versión actual de este manual de usuario se puede encontrar en

<https://docs.sainsmart.com/article/e2y70dglzx-ecosystem>

Para obtener asistencia técnica, envíenos un correo electrónico a [support@sainsmart.com](mailto:support@sainsmart.com).

También puede obtener ayuda y asistencia en nuestro grupo de Facebook. (Grupo de usuarios de SainSmart Genmitsu CNC)

Escanee el código QR para encontrar información.

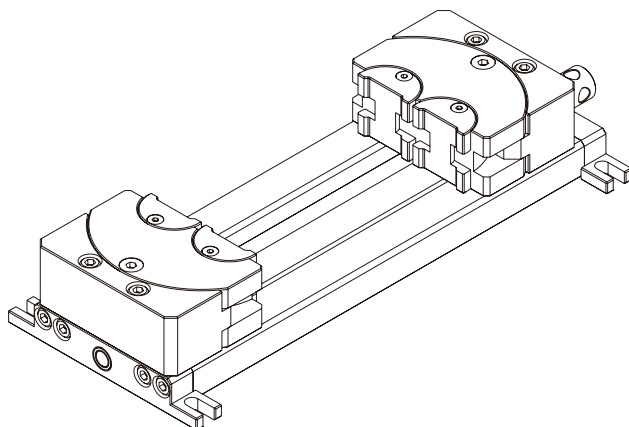


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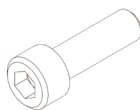
## Desempaquetar



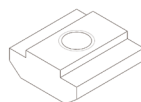
Tornillo de banco fractal



(4) Arandela de nylon blanco



(4) Tornillo de cabeza hueca M6x16



(4) Tuerca con ranura en T M6

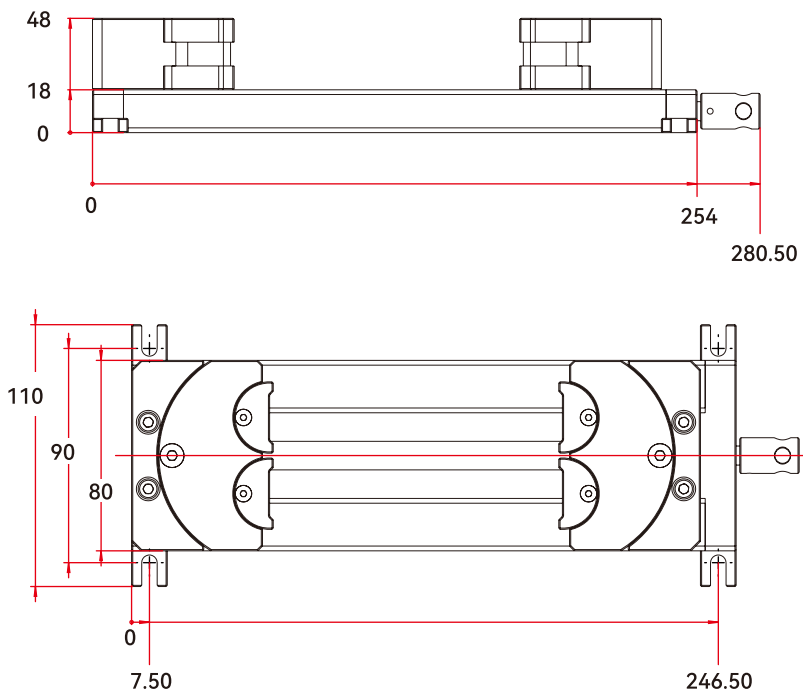


Llave Allen



Manual de usuario

## Dimensiones principales



# Genmitsu

If you need any assistance, please contact us via:

✉ Email: [support@sainsmart.com](mailto:support@sainsmart.com)

📘 Facebook messenger: <https://m.me/SainSmart>

Help and support is also available from our Facebook Group

