

## Translation of Chinese mill related characters

based on the dictionary

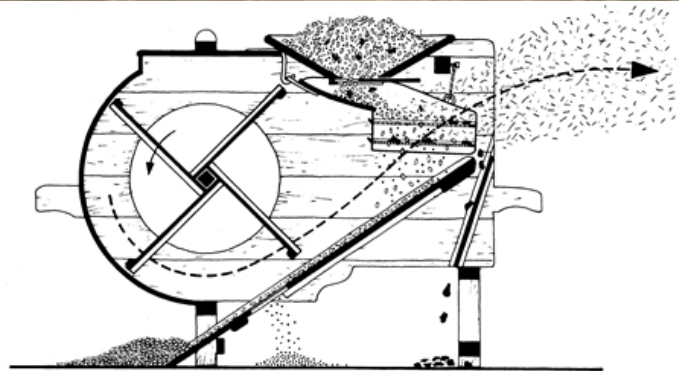
<http://www.chinese-tools.com/tools/dictionary.html>



石 shí = rock / stone  
磨 mó = grind, rub, sharpen  
石磨 = stone for grinding



碾 niǎn = stone roller  
房 fāng = husking grain (many other meanings)  
子 zǐ = husking grain or rice (many other meanings)  
碾房 niǎn fāng = stone roller for husking grain  
碾子 niǎn zǐ = stone roller for husking grain or rice



摇 yáo = shake  
 风 fēng = wind  
 车 chē = machine  
 摇风车 = winnower

(rotary-fan) winnowing-machine, grain cleaner, winnower, fanning mill  
[Original a Chinese invention, history in Dutch](#)  
 Appeared in Europe around 1666 in Switzerland.



龙骨 lóng gǔ = throat  
 水 shuǐ = water  
 车 chē = machine  
 龙骨水车 long water lifting machine



**筒车**      **An irrigating wheel**

置大水轮于水中,轮受水流冲击而转动。轮周系有竹制水筒,筒在水中盛水后随轮转至上方,水自动倾入水槽流入农田。筒车以甘肃、宁夏一带使用的最为著名,大者轮辐直径达 20 米以上,号称天车,可将水提至 15 至 18 米高处。

翻      fān = turn over

水      shuǐ = water

车      chē = machine

翻水车 water lifting machine (noria)