What is claimed is:

1. An insert plate friction leading-in mechanism, comprising a box (1) and hydraulic motors (13), wherein pressure springs (2), friction wheel seats (4) and driving gears (9) are mounted in the box (1), the box (1) is connected with the friction wheel seats (4) via the pressure springs (2), one or two groups of friction wheels (7) are mounted on the friction wheel seats (4), the driving gears (9) are driven by the hydraulic motors (13), and the one or two groups of friction wheels (7) are driven by the driving gears (9) to rotate in the same direction, wherein the hydraulic motors (13), the pressure springs (2), the friction wheel seats (4) and driving gears (9) are symmetrically arranged on the box (1) facing each other, wherein two or more groups of the friction wheel seats (4) are arranged symmetrically facing each other, each of the driving gears (9) is provided with a coaxially rotating chain wheel (12), and two or more chain wheels (12) at the same side are connected in a linkage mode through a chain.

2. An insert plate friction leading-in mechanism, comprising a box (1) and hydraulic motors (13), wherein pressure springs (2), friction wheel seats (4) and driving gears (9) are mounted in the box (1), the box (1) is connected with the friction wheel seats (4) via the pressure springs (2), one or two groups of friction wheels (7) are mounted on the friction wheel seats (4), the driving gears (9) are driven by the hydraulic motors (13), and the one or two groups of friction wheels (7) are driven by the driving gears (9) to rotate in the same direction, wherein the hydraulic motors (13), the pressure springs (2), the friction wheel seats (4) and driving gears (9) are symmetrically arranged on the box (1) facing each other, wherein two or more groups of the friction wheel seats (4) are arranged symmetrically facing each other, and each drive gear is arranged between every two friction wheel gears (71) at the same side.

3. The insert plate friction leading-in mechanism of claim 1 or 2, wherein the box (1) is further provided with separation bolts (8), and the box (1) is connected with the friction wheel seats (4) through the separation bolts (8).

4. The insert plate friction leading-in mechanism of claim 1 or 2, wherein the box (1) is further provided with linkage gears (10), each friction wheel (7) is provided therein with a friction wheel gear (71), each linkage gear (10) is driven by each driving gear (9), and the friction wheel gear (71) is driven by the linkage gear (10).

5. The insert plate friction leading-in mechanism of claim 1 or 2, wherein the box (1) is further provided with a guide plate (6) for causing transverse translation of the friction wheel seats (4).

6. The insert plate friction leading-in mechanism of claim 1 or 2, wherein the box (1) is further provided with pressure adjustment bolts (5) for adjusting the pressure springs (2).

7. The insert plate friction leading-in mechanism of claim 1 or 2, wherein the box (1) is further provided with spring seats (3) in which the pressure springs (2) are mounted.

8. The insert plate friction leading-in mechanism of claim 1 or 2, wherein the box (1) is further provided therein with a coupling (14), each driving gear (9) is provided thereon with a driving shaft (15), and the hydraulic motor (13) is coaxially connected with the driving shaft (15) of the driving gear (9) through the coupling (14).