CLAIMS

1. A twin-screw feeding device for a waste plastic cracking furnace, comprising a conveying pipeline (1), wherein a baffle (3) is fixedly connected to a left side inside the conveying pipeline (1), two conveying screws (4) run through and are rotationally connected to an inside of the baffle (3), belt pulleys (5) are fixedly connected to outsides of tail ends of left sides of the two conveying screws (4), a motor (2) is fixedly connected to the left side inside the conveying pipeline (1), a discharge barrel (8) runs through and is fixedly connected to a top of the conveying pipeline (1), an adjustment assembly is disposed inside the discharge barrel (8), a mounting frame (14) runs through and is fixedly connected to the left side of the conveying pipeline (1), a cooling fan (15) is disposed inside the mounting frame (14), a dust cover (16) is disposed on an outer side of the mounting frame (14), connecting blocks (17) are fixedly connected to both sides of the dust cover (16), toughed elastic sheets (18) are fixedly connected to inner sides of the connecting blocks (17), pressing blocks (19) are fixedly connected to outer sides of the toughed elastic sheets (18), disassembly blocks (20) are fixedly connected to both sides of the mounting frame (14), the disassembly blocks (20) are fixedly connected to an outer side of the conveying pipeline (1), slots (21) are provided at left sides of the disassembly blocks (20), notches (22) are provided at outer sides of the disassembly blocks (20), the notches (22) are communicated with the slots (21), and a mounting flange (24) is fixedly connected to an outside of a right side of the conveying pipeline (1).

2. The twin-screw feeding device for a waste plastic cracking furnace according to claim 1, wherein the adjustment assembly comprises an intercepting plate (9), an outside of the intercepting plate (9) is fixedly connected to an inner wall of the discharge barrel (8), a through groove (10) runs through and is provided at an inside of the intercepting plate (9), telescopic grooves (11) are provided at both sides inside the through groove (10), electric push rods (12) are fixedly connected to insides of the two telescopic grooves (11), and adjustment plates (13) are fixedly connected to output ends of the electric push rods (12).

3. The twin-screw feeding device for a waste plastic cracking furnace according to claim 1, wherein support plates (7) are rotationally connected to tail ends of right sides of the two conveying screws (4), and both ends of the support plates (7) are fixedly connected to the conveying pipeline (1).

4. The twin-screw feeding device for a waste plastic cracking furnace according to claim 1, wherein two limit blocks (23) are fixedly connected to insides of the slots (21), and the limit blocks (23) are provided at both sides of the notches (22).

5. The twin-screw feeding device for a waste plastic cracking furnace according to claim 1, wherein a belt (6) is provided at outsides of the two belt pulleys (5).

6. The twin-screw feeding device for a waste plastic cracking furnace according to claim 1, wherein the motor (2) is disposed on a left side of the baffle (3), and an output end of the motor (2) is fixedly connected to the conveying screw (4) at the front end.

7. The twin-screw feeding device for a waste plastic cracking furnace according to claim 2, wherein the telescopic groove (11) is provided inside the intercepting plate (9).

8. The twin-screw feeding device for a waste plastic cracking furnace according to claim 2, wherein the adjustment plate (13) is disposed within the telescopic groove (11), and an outside of the adjustment plate (13) is slidably connected to an inner wall of the telescopic groove (11).